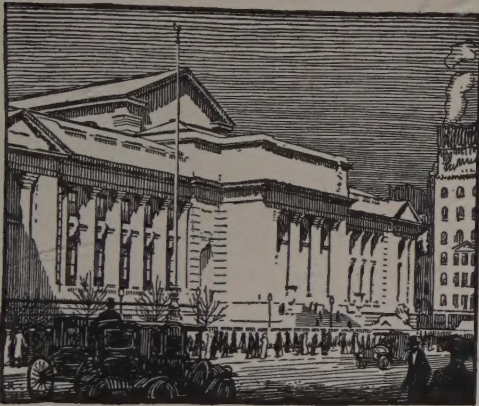


BULLETIN

OF THE

NEW YORK PUBLIC LIBRARY

ASTOR, LENOX AND TILDEN FOUNDATIONS



JULY 1926

VOLUME 30 - - - NUMBER 7

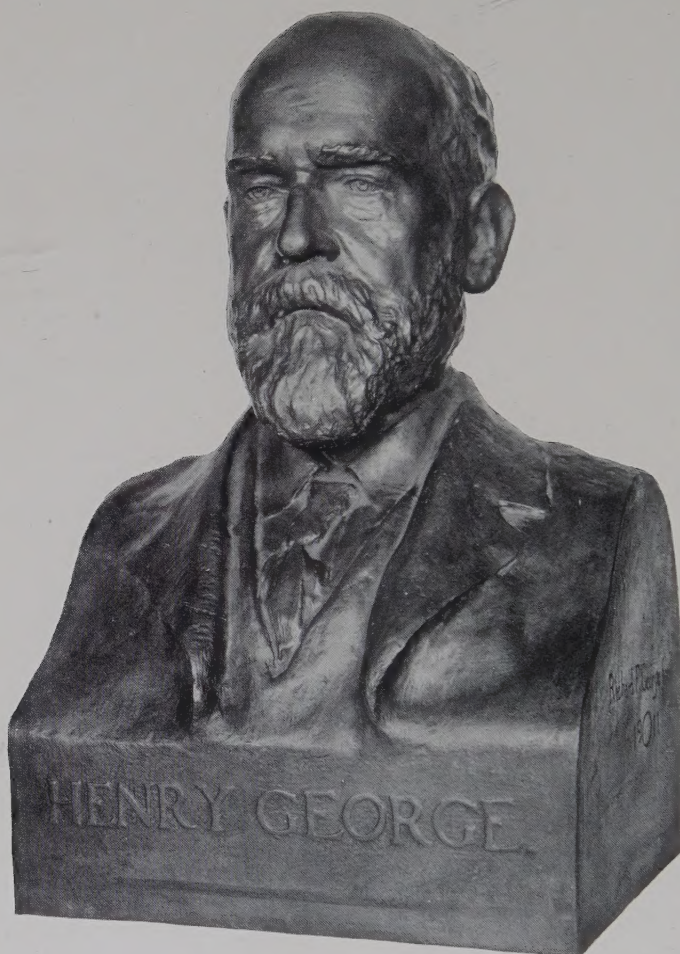
HENRY GEORGE AND THE SINGLE TAX. A LIST OF REFERENCES TO MATERIAL IN THE NEW YORK PUBLIC LIBRARY. PARTS I, II, III, AND IV - - - - -	481
NEWS OF THE MONTH - - - - -	504
NEW PERIODICALS - - - - -	506
MACPHERSON'S OSSIAN. A CONTRIBUTION TOWARDS A BIBLIOGRAPHY. PART II. (<i>Conclusion</i>) - - - - -	508
SELENIUM, 1817-1925. A LIST OF REFERENCES IN THE NEW YORK PUBLIC LIBRARY. PART II - - - - -	525
CIRCULATION STATISTICS FOR THE MONTH OF JUNE - - - - -	556
PRINCIPAL DONORS IN JUNE - - - - -	557
PUBLICATIONS OF THE NEW YORK PUBLIC LIBRARY - - - - -	558

NEW YORK
1926

PRINTED AT THE NEW YORK PUBLIC LIBRARY

form p5 [vii-12-26 1650]

THE Bulletin is published monthly by The New York Public Library at 476 Fifth Avenue, New York City. Subscription \$1.00 a year, current single numbers 10 cents. Entered at the Post Office at New York, N. Y., as second-class matter, February 10, 1897, under Act of July 16, 1894. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized. Printed at The New York Public Library, 476 Fifth Avenue. July, 1926. Volume 30, Number 7.



BRONZE BUST OF HENRY GEORGE, BY HIS SON, RICHARD F.
PRESENTED TO THE NEW YORK PUBLIC LIBRARY IN 1913

BULLETIN
OF THE
NEW YORK PUBLIC LIBRARY

ASTOR, LENOX AND TILDEN FOUNDATIONS

VOLUME 30

JULY, 1926

NUMBER 7

HENRY GEORGE AND THE SINGLE TAX

A LIST OF REFERENCES TO MATERIAL IN
THE NEW YORK PUBLIC LIBRARY

BY ROLLIN ALGER SAWYER
Chief of the Economics Division

HENRY GEORGE'S daughter, Mrs. William C. de Mille, recently presented to the Library the books and papers in her possession relating to her father, including his letters, diaries, manuscripts, and many printed volumes and scrapbooks. Consequently the Library now has a collection of real importance relating to Henry George and the single tax. To make this collection easily available to readers is the first purpose of the following bibliography which includes a list of Henry George manuscripts, a list of all his printed works which are in the Library, a representative collection of critical writings, and a section concerning the general theory and application of the single tax.

All articles listed in Poole's Index and other indexes to periodicals are found in this bibliography. Moreover, many other periodicals, American and foreign, which are not elsewhere indexed have been examined for additional articles. Books by contemporaries of Henry George have been searched

for chapters, or even brief comment, upon the man and his work, both by his admirers and by his opponents. Some of the items have apparently not been seen by any American writer on Henry George. There is, for instance, a long paper by the present Earl of Balfour, read, according to an editorial in the "Speaker" (London, 1890), "at a conference in London five years ago." This was eventually discovered to be an address before the Industrial Remuneration Conference, London, 1885, to which the compiler of this list has found no other reference than the casual allusion in the "Speaker." It appears under the author's name in Part V. Other interesting items are pamphlets from Australia, South Africa and several European countries, the rare 1871 edition of "Our land and land policy," the "author's edition" of "Progress and poverty" with manuscript notes by Henry George, and, among the manuscripts, the original draft of "Progress and poverty."

There are, however, many other publications not at present in the Library which would add greatly to the value of the collection, and a secondary reason for the compilation of this list is to show what the Library needs as well as what it owns. It will be seen that the number of single tax periodicals in the Library is small and the files generally incomplete. Many of them were printed on a poor quality of paper and are now in a tattered condition. It is particularly hoped that this part of the collection may be renewed and augmented.

Some explanation of the arrangement of this list is necessary. In Part IV the writings of Henry George appear in alphabetical order, but translations of each of his books are grouped immediately after the latest English edition. Reviews of all editions are found after the translations.

Part VI includes references to the taxation of land values as practised in Germany and other countries only when the writers consider such taxation a step toward the single tax and explicitly refer to it as such. A long bibliography of that subject is to be found in Yetta Scheftel's "Taxation of land value," Boston, 1916. Readers interested in lists of books for and against the single tax are referred to the list of bibliographies in Part II.

The list of manuscripts was prepared by Miss Mabel C. Weeks of the Manuscript Division.

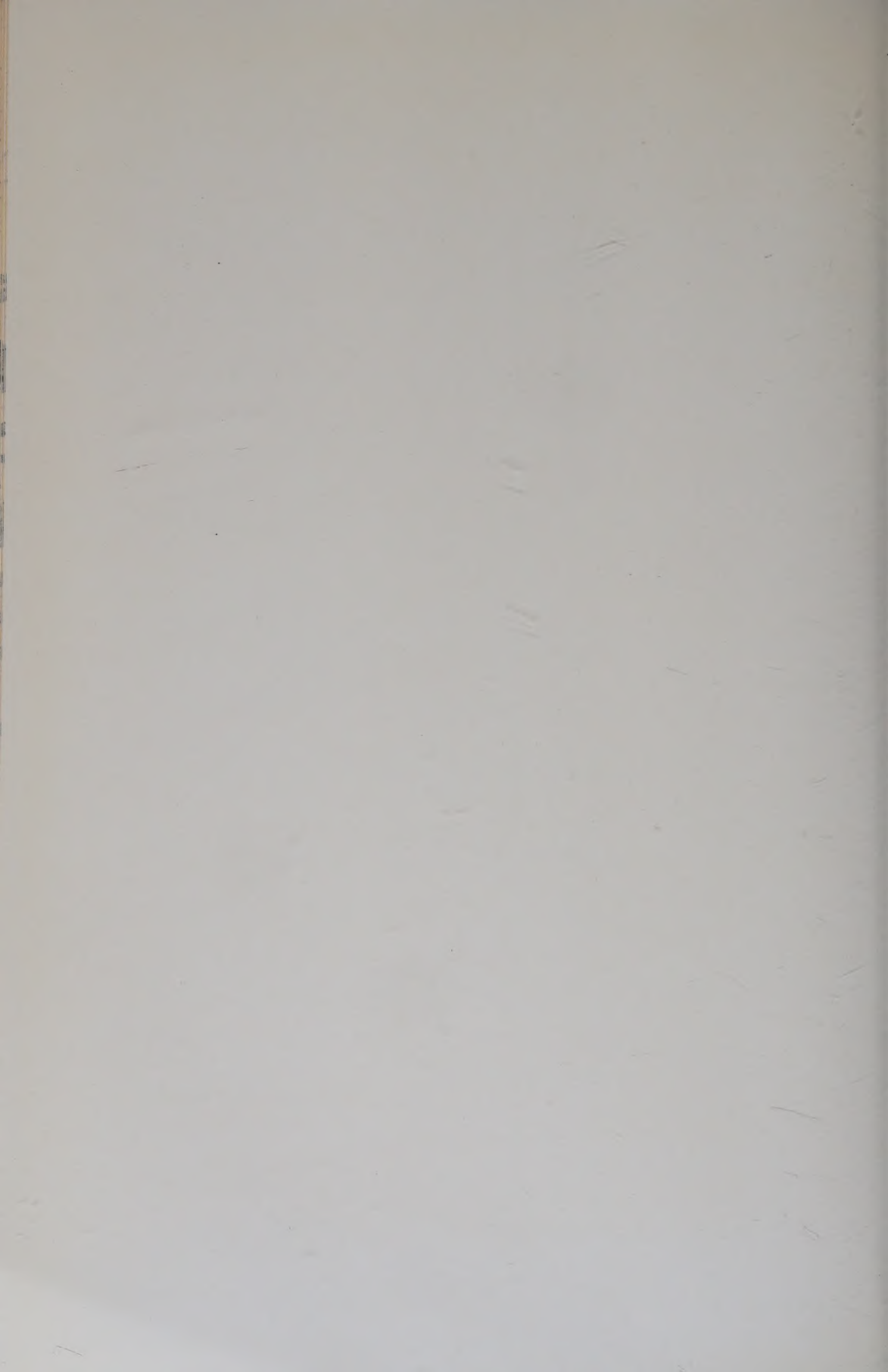
1842
The Problem

The present century has been marked by
^a ~~the~~ most wonderful prodigious increase in
wealth producing power. The utilization
of steam and electricity, the introduction of
improved processes and labor saving machinery,
the greater subdivision ~~of labor~~ ^{and} the greater
scale of production, the wonderful facilitation
of exchanges have multiplied most enormously
the ~~efficiency~~ ^{number} ~~of~~ ^{of} labor.

At the beginning of this wonderful
era, it was natural to expect, and ~~even did~~
it was expected that ~~the same~~ labor-
saving machinery would lessen the toil of the
laborer and relieve the anxiety of the laborer,
that the enormous increase in wealth producing
the power of producing wealth would ~~consequently~~
make ~~poverty~~ ^{poor} ~~real poverty~~ a thing of the
past. Could a man of the last cen-
tury, a Franklin or a Partridge have seen
in a vision of the future the steamships
plowing the ocean, the taking the place of the

FIRST PAGE OF "PROGRESS AND POVERTY"

AS THE AUTHOR PENNED IT



THE LIST

ORDER OF ARRANGEMENT

List of Manuscripts	Works by Henry George
Bibliographies	Works about Henry George
Chronological List of Principal Published Writings of Henry George	Single Tax in General
	Single Tax Periodicals

PART I

LIST OF MANUSCRIPTS

HENRY GEORGE MANUSCRIPTS

Correspondence, 1854-1897:

- Loose letters, about 2,150 pieces.
- Letter-press copy book, 1869, Jan. 11 - June 25. 1 volume.
- Letter copy book, 1881, Nov. 9 - Dec. 30. 1 volume.
- Letter copy book, 1882, Jan. 7 - March 25. 1 volume.
- Letter copy book, 1882, March 28 - June 8. 1 volume.
- Letter copy book, 1882, June 13 - Aug. 4. 1 volume.

Diary, 1855-1896, with omissions, as follows:

- 1855-1856. Voyage on the *Hindoo* to Australia and India. 2 pieces.
- 1855-1856. Three incomplete fair copies of the above.
- 1864. 1 volume.
- 1865, Feb. 17 - March 5. 2 pieces.
- 1865, Feb. 17 - 1866, Nov. 5. 1 volume.
- 1867, March 13 - Nov. 14. 1 volume.
- 1868, Jan. 1 - Nov. 29. 1 volume.
- 1869, Jan. 1 - Dec. 24. 1 volume.
- 1869, Apr. 19 - June 4. 1 volume.
- 1870, Apr. 19 - Dec. 8. 1 volume.
- 1871, Feb. 20 - November 27. 1 volume.
- 1875, Jan. 6 - Dec. 13. 1 volume.
- 1876, Jan. 7 - Dec. 28. 1 volume.

Diary, 1855-1896, continued:

- 1877, Feb. 24 - Dec. 5. 1 volume.
- 1878, [Oct.] 12 - Nov. 30. } 1 volume.
- 1865, March 25 - Apr. 8. }
- 1879, Jan. 1 - Dec. 18. 1 volume.
- 1881, Jan. 6 - June 17. 1 piece.
- 1883, Jan. 9 - 1884, May 9. 1 volume.
- 1883, May 17 - Dec. 31. 1 volume.
- 1884, Jan. 1 volume.
- 1887, Jan. 1 - Nov. 6. Merely shows whereabouts of Mr. George. 1 volume.
- 1889, Jan. 8 - Dec. 21. 1 volume.
- 1889, Nov. 12 - Dec. 23. 1 piece.
- 1890, Jan. 21 - Dec. 31. 1 volume.
- 1891, March 30 - Nov. 1. 1 piece.
- 1892, Jan. 7 - Nov. 4. 1 piece.
- 1896[?], Jan. 31 - March 5. 1 piece.

Writings:

Books:

- "Progress and Poverty." Original draught. 544 pages.
- English translation of preface to Swedish edition. Typewritten with manuscript emendations. 4 pages.
- "The Science of Political Economy." Printer's copy.
- 17 additional typewritten sheets with manuscript emendations.
- Unidentified book. Letter-press copy. Incomplete. 1 volume.

*List of Manuscripts, continued.**Writings, continued:*

ARTICLES:

"A Plea for the Supernatural." (1865.) Transcript.

"Abraham Lincoln." Editorial in the "Daily Alta California," April 23, 1865. Typewritten copy.

"Concerning General Grant." A. D.

"Garfield or Hancock." (1880.) Galley proof. 2 sets. (Not printed.)

"England and Ireland." (1882.) A. D.

"The Irish Question from an American Standpoint." A. D. S.

Lectures and Speeches:

Speech made at San Francisco during the Presidential election of 1876. A. D.

Lecture given at Midland Institute, Birmingham, England, Jan. 23, 1884. Transcript.

"The Eighth Commandment." A. D.

"Moses." A. D. with galley proof.

Address made at the City Hall, Glasgow, August 20, 1890. Transcript.

Speech in the House of Representatives, March 9, 1893. Typewritten.

Lecture on the New Constitution. A. D.

Two unidentified lectures. A. D. 2 pieces.

Lecture Notes:

Brooklyn Revenue Reform Club, Feb. 14, 1883. A. D.

Binghampton, England, April 12, 1883. A. D.

"Wanted—A Democratic Party." Brooklyn Revenue Reform Club, March 12, 1883. A. D.

"Malthusian Theory." A. D.

Lecture on woman suffrage. A. D.

Unidentified lecture notes. 16 pieces.

Report prepared for Abram S. Hewitt for use in a Congressional investigation. 1881. A. D.

Miscellaneous writings. 16 pieces.

Notes:

Note book containing rules for sending newspaper dispatches. c. 1870. 1 volume.

Note book containing code used in sending telegrams to newspapers. 1 volume.

Note book, 1882. 1 volume.

Note book, 1883–1884. 1 volume.

Note book, 1884. 1 piece.

Note book, 1884–1885. 1 volume.

Note book, n.d. 1 volume.

Note book, n.d. 1 volume.

Loose notes, 58 pieces.

Account book, 1863. 1 volume.

Miscellaneous Manuscripts:

Phrenological Chart of Henry George as given by Prof. Wells, March 13, 1869. 1 piece.

Personal visiting card of Georges Clemenceau with note in acknowledgment of a copy of "Progress and Poverty." A.D.

Memorial of testimonial dinner to Henry George, Wednesday, April 30, 1884. New York. 1 volume.

Address of welcome to Henry George and Mrs. George by the Single Tax League of New South Wales, March, 1890. Illuminated manuscript in tooled leather case. 1 piece.

Address of welcome to Henry George from the Land Reformers of South Australia, April 19, 1890. Illuminated manuscript in tooled leather case. 1 piece.

Miller, Samuel W. Account of the *Hindoo's* voyage to Australia and India at the time when Henry George was foremost boy aboard her. April 7, 1855–June 10, 1856. Original and transcript. 2 pieces.

[Mendelson, Simon.] Diary of a trip to Bermuda in company with Mr. and Mrs. Henry George, January 22–March 15, 1891. A. D. 1 volume.

Lamennais, [Hugues Félicité Robert] de. "Words of a Believer." Translated from the French by C. Richard Heath. 1887. 1 piece.

Miscellanies. 65 pieces.

List of Manuscripts, continued.

HENRY GEORGE, JR., MANUSCRIPTS

Correspondence, 1881-1916. 180 pieces.

Includes biographical material relative to his father, letters of condolence on the death of his mother, etc.

Notes and Miscellanies. 63 pieces.

Genealogical Material relative to the Pratt, Fennell, Vallance, and Shaw families. 4 pieces.

Letters to Hamlin Garland, chairman of dinner given at the Hotel Astor, New York, in commemoration of the twenty-fifth anniversary of the publication of "Progress and Poverty," January 24, 1905. Among them are letters from Bernard Shaw, Joaquin Miller, Richard

Henry George, Jr., Manuscripts, continued:

Letters to Hamlin Garland, continued:

Le Gallienne, Ernest Thompson Seton, William Lloyd Garrison, and Edwin Markham. The last named enclosed five of his poems. A typewritten copy of William Jennings Bryan's address at the dinner is filed with these papers. 43 pieces.

MRS. HENRY GEORGE MANUSCRIPTS

Correspondence, 1862-1898. 55 pieces.

Included are ten letters from Helen Taylor, step-daughter of John Stuart Mill; and letters of condolence from Edwin R. A. Seligman, Seth Low, and William Lloyd Garrison. There is also a letter from Samuel Gompers.

PART II

BIBLIOGRAPHIES

A **Bibliography** of the best books about the single tax. (Public. Chicago, 1907. 4°. v. 10, p. 742-744.) † **TIQA**

A **Bibliography** of the books by Henry George and of the best books about him. (Public. Chicago, 1907. 4°. v. 10, p. 719-720.) † **TIQA**

Brookings, Walter DuBois, and R. C. RINGWALT. Briefs for debate on current political, economic, and social topics... New York: Longmans, Green and Co., 1909. xlvii, 213 p. 8°. **NANF**

Single tax: p. 120-122.

Bullock, Edna Dean. Selected articles on single tax. 2. ed., rev. and enl. by J. E. Johnsen. New York: H. W. Wilson Co., 1917. xxxiii, 249 p. 8°. (Debaters' handbook series.) **SAD**

Bibliography: p. xxi-xxxiii.

Dollfus, Roger. Über die Idee der einzigen Steuer. Basel: Benno Schwabe, 1897. x, 164 p. 8°. **TIQ**

Short bibliography at head of each chapter.

Fallon, Valère. Les plus values et l'impôt... Bruxelles: Pierre Van Fleteren, 1914. xvi, 515 p. 8°. (Bibliothèque de la Société d'études morales et juridiques. no. 9.) **TIQ**

Bibliographie: p. 483-515.

Marot, Helen. A handbook of labor literature... Philadelphia: Free Library of

Economics and Political Science, 1899. vi, 96 p. 8°. **TD**

Single tax: p. 15-16.

Miller, Joseph Dana, editor. Single tax year book (quinquennial)... New York: Single Tax Review Pub. Co., 1917. xvii, 466 p. 8°. **TIQA**

Bibliography: p. 428-439.

Scheftel, Yetta. The taxation of land value... Boston: Houghton Mifflin Co., 1916. xv, 489 p. 8°. (Hart, Schaffner & Marx prize essays. no. 22.) **TIK**

Bibliography: p. 461-483.

Shurter, E. D., editor. Single tax. Austin: University of Texas, 1916. 87 p. 8°. (University of Texas. Bulletin. 1916, no. 47.)

STG (Texas) p.v. 9, no. 10

Bibliography: p. 4-24.

The **Single tax index**; an exhaustive analytical and synthetical index... of the land question throughout the world... v. 1, no. 1 (Jan. 1, 1915). San Francisco: R. Crosman, 1915. 4°. **TIQ**

Quarterly.

Ceased publication.

Single tax year book. See **Miller**, Joseph Dana, editor.

Stammhammer, Josef. Bibliographie des Socialismus und Communismus. Jena: Gustav Fischer, 1893-1909. 3 v. 4°. † **SF**

Bibliographies, continued.

United States.—Library of Congress: Division of Bibliography. Select list of references on the single tax. February 21, 1913. 15 l. 4°. (Select list no. 37.) ***SAB**
Typewritten.

—References on the single tax. March 27, 1925. [Washington,] 1925. 3 l. 4°. ***SAB**
Supplementing typewritten list of Feb. 21, 1913.
Typewritten.

University debaters' annual... Ed. by E. C. Mabie. White Plains: H. W. Wilson Co., 1915. vii, 534 p. 8°. **SAD**
Single tax: p. 499-530.
Bibliography: p. 501-502.

University of Washington.—Extension Division. The single tax; an outline for debate... Seattle: University of Washington, 1913. 16 p. 12°. (University of Washington. Bulletin. General series no. 70; Extension series no. 6.) **STG (Washington)**
Bibliography: p. 14-16.

— — — A second copy.

TIE p.v. 42, no. 11

—Taxation of land values. A bibliography. Seattle, 1914. 20 p. 12°. (Bulletin. University extension series no. 13.)

STG (Washington)

Will, T. E. Bibliography of literature dealing with vital social and economic problems. no. 1, Land and the land question. (Arena. Boston, 1896. 8°. v. 16, p. 380-392.) ***DA**

Young, A. N. The single tax movement in the United States. Princeton: Princeton University Press, 1916. x, 340 p. 8°. **TIK**
Bibliography: p. 325-328; also numerous foot-note references.

Zimand, Savel. Modern social movements; descriptive summaries and bibliographies. New York: H. W. Wilson Co., 1921. vi, 260 p. 8°. **SAD**
Single tax: p. 115-120.

PART III

CHRONOLOGICAL LIST OF PRINCIPAL PUBLISHED
WRITINGS OF HENRY GEORGE*

1868	1880
What the railroad will bring us.	The Kearney agitation in California.
1869	1881
The Chinese in California.	Common sense of taxation.
The Railways and the overland mail.	Letters to the Irish World.
1871	Taxation of land values.
Bribery in elections.	1882
How Jack Breeze missed being a pasha.	England and Ireland.
Our land and land policy.	1883
The Subsidy question and the Democratic party.	General Walker's census statistics.
1877	Money in elections.
The Study of political economy.	Overproduction.
Who shall be president?	Problems of the time.
1879	Social problems.
Irish land question.	1884
Progress and poverty.	The "Reduction to iniquity."

*This list includes only first editions of works found in The New York Public Library.

Chronological List, etc., continued.

1885

Land and taxation.
Protection or free trade.
Socialism and rent appropriation.

1886

England and Ireland.
Labor in Pennsylvania.
More about American landlordism.

1887

The New party.

1888

To workingmen.
Why I am a free trader.

1889

The Warning of the English strikes.

1890

Chinese immigration.
Land purchase in Ireland.
Land question.
A Single tax on land values.
To destroy the rum power.

1891

Australia.
Condition of labor.

1892

A Perplexed philosopher.

1894

How to help the unemployed.

1896

Articles regarding the presidential campaign.

1897

The Great battle of labor.
Science of political economy.

PART IV

WORKS BY HENRY GEORGE

George, Henry, 1839-1897:

The complete works of Henry George.
Garden City, N. Y.: Doubleday, Page &
Co., 1906-11. 10 v. illus. 8°. (Fels Fund.
Library edition.) **TB**

- v. 1. Progress and poverty. (Dated 1911.)
- v. 2. Social problems.
- v. 3. The land question. Property in land. The condition of labor.
- v. 4. Protection or free trade.
- v. 5. A perplexed philosopher.
- v. 6-7. The science of political economy. Moses; a lecture.
- v. 8. Our land and policy.
- v. 9-10. The life of Henry George; by his son, Henry George, jr.

Henry George collection. [New York, 1926.] 6 v. 8° and f°. **TIQB n.c. 1-6**

A collection of pamphlets and magazine articles by Henry George and others, copies of periodicals and newspapers containing articles on subjects in which Henry George was interested.

v. 3-4, 6 are in **†TIQB**; v. 5, **†††TIQB**.

Henry George scrap books. [New York, 1926.] 28 v. in 26. illus. 8° and f°. **†TIQB**

v. 12-13, 15, 21-22, 25-26 in portfolios.
A collection of newspaper and periodical clippings.
Contents:

- v. 1. Visits to Great Britain and Australia.
- v. 2. Great Britain, economics.
- v. 3. California and United States affairs.
- v. 4. Mayoralty campaigns.
- v. 5. Newspaper articles by Henry George.
- v. 6. Newspaper articles about Henry George.

Henry George scrap books, continued:

- v. 7. Obituaries.
- v. 8. Book reviews.
- v. 9. Economics.
- v. 10. Miscellaneous newspaper clippings.
- v. 11. San Francisco affairs, 1872.
- v. 12. Letters to the Irish World, 1881-1882.
- v. 13-16. Visit to Great Britain, 1883-84.
- v. 17-20. Mayoralty canvas, 1886.
- v. 21. Articles by and about Henry George.
- v. 22-26. Book reviews.
- v. 27. Book reviews. Obituaries.
- v. 28. Mayoralty canvas, 1886.

Address before the New England Tariff Reform League, at the American House, Boston, April 20, 1893. Boston: Press of G. H. Ellis, 1893. 20 p. 8°. **TIK p.v. 4, no. 3**

— Second copy. **TIQB p.v. 8, no. 2**

[Address in Glasgow.] n.p., n.d. 10 p. 8°. **TE p.v. 34, no. 17**

[Address to the Financial Reform Association, Liverpool, Aug. 23, 1890.] n.t.-p. 4 l.

Printers' proof of address and proceedings of the meeting.

The American farmer. New York, 1887. 4 p. 8°. (The land and labor library. v. 1, no. 12.) **TIQB**

Reprinted from *Social problems*.

In his: [Articles relating to the single tax.]

Works by Henry George, continued.

George, Henry, 1839-1897, continued:

An American opinion of the English government in Ireland. n.p.; n.d. 4 p. 4°.

TIQB p.v. 9, no. 22

The American republic. Its dangers and its possibilities. An oration delivered by Henry George, in the California Theatre, San Francisco, on the celebration of the 4th of July, 1877. [San Francisco: Thomas' Print, 1877.] 20 p. 8°. **TIQB p.v. 3, no. 8**

The Art of getting a living. *See* The Science of political economy.

[Articles regarding the presidential campaign, 1896.] (New York Journal. New York, 1896. f°. Sept. 16, p. 1-2; Sept. 17, p. 1-2; Sept. 18, p. 1; Sept. 19, p. 2; Sept. 20, p. 2; Sept. 21, p. 2; Sept. 22, p. 2; Sept. 23, p. 16; Sept. 24, p. 5; Sept. 25, p. 9; Sept. 26, p. 5; Sept. 27, p. 4; Sept. 30, p. 4; Oct. 3, p. 12; Oct. 4, p. 2; Oct. 5, p. 5; Oct. 6, p. 3; Oct. 9, p. 4; Oct. 11, p. 7; Oct. 12, p. 7; Oct. 13, p. 5; Oct. 14, p. 7; Oct. 16, p. 1-2; Oct. 17, p. 7; Oct. 19, p. 1-2; Oct. 20, p. 2; Oct. 24, p. 7; Oct. 26, p. 4; Oct. 29, p. 5; Oct. 30, p. 7; Oct. 31, p. 1; Nov. 2, p. 1-2.) *A

[Articles relating to the single tax; published in Land and labor library, Single tax library, Sterling library, Sterling weekly, and extracted from Christian advocate.] New York, 1887-1896. [160] p. 8°. **TIQB**
Various paging.

Attitude of Christianity toward new social enthusiasms and movements. Address at Staten Island, 1894 [?]. 28 l. 4°. Typewritten.

Australia. (Cosmopolitan magazine. New York, 1891. 4°. v. 10, p. 359-366.) *DA

— Second copy. **TIQB p.v. 9, no. 10**

Beneath the silver question. n.t.-p. 3 l. Proof sheets.

Beneath the silver question. New York, 1894. [5 p.] 8°. (The Sterling library. no. 3.) **TIQB**

In his: [Articles relating to the single tax.]

Besteuerung der Landwerthe. (Uebersetzt aus dem "Standard.") New York: H. George, 1887. 8 p. 8°. (Land and labor library. v. 1, no. 46.) **TIE p.v. 21, no. 21**

Bribery in elections. (Overland monthly. San Francisco, 1871. 8°. v. 7, p. 497-504.) *DA

The canons of taxation. New York, 1894. 4 p. 8°. (The Sterling library. no. 18.) **TIQB**

Reprinted from *Progress and poverty*.

In his: [Articles relating to the single tax.]

George, Henry, 1839-1897, continued:

The canons of taxation. New York, 1896. 4 p. 8°. (Sterling weekly. v. 1, no. 9.) **TIQB**

In his: [Articles relating to the single tax.]

The canons of taxation... First principles... A plain statement. New York: Single Tax Information Bureau [191-?]. 13, 12, 4 p., 1 l. 16°. **TIE p.v. 35, no. 8**

Cover-title.

Causes of the business depression. New York, 1894. [4 p.] 8°. (The Sterling library. no. 1.) **TIQB**

In his: [Articles relating to the single tax.]

Causes of business depression, by Henry George. Brooklyn, N. Y.: Single Tax Information Bureau [1913?]. 11 (1) p. 24°. (Single Tax Information Bureau. [Booklet no. 4.]) **TIE p.v. 39, no. 9**

Cover-title.

— Another ed.

TIQB n.c. 2

The Chinese in California. Character of the Asiatic immigration. The problem of the Pacific coast. (New York Tribune. New York, May 1, 1869. f°. p. 1-2.) *A

— Second copy.

TIQB p.v. 3, no. 1

Chinese immigration. (In: J. J. Lalor, editor, Cyclopaedia of political science. New York, 1890. 4°. v. 1, p. 409-414.) **SEB**

The common sense of taxation. (North American review. New York, 1881. 8°. v. 133, p. 65-74.) *DA

— Same. (Standard. New York, 1887. f°. v. 2, no. 11, p. 6.) †**TIQA**

The condition of labor; an open letter to Pope Leo XIII. New York: Doubleday & McClure Co. [cop. 1891.] 118 p. 12°.

TDB p.v. 34, no. 6

Title from cover.

— Second copy.

TIQB

— Third copy, with author's corrections in manuscript. **TIQB**

The condition of labor; an open letter to Pope Leo XIII... New York: United States Book Co., 1891. 157 p. 12°.

The condition of labour, an open letter to Pope Leo XIII. With an appendix containing the encyclical of Pope Leo XIII. on the condition of labour. London: Swan Sonnenschein & Co., 1892. 2 p. 1., 195 p. 2. ed. 12°. (Social science series.) **TDI**

— Second copy, with author's corrections in manuscript. t.-p. missing. **TIQB**

The condition of labor; an open letter to Pope Leo XIII... New York: Charles L. Webster & Co., 1893. 157 p. 16°. **TIQB**

Works by Henry George, continued.

George, Henry, 1839-1897, continued:

The condition of labour... Popular ed. London: Swan Sonnenschein & Co., 1897. 2 p. 1., 195 p. 12°. (Social science series.)

TIQB p.v. 6, no. 4

The condition of labour... Popular ed. London: Swan Sonnenschein, 1898. 195 p. 8°.

TIQB

The labour question; being an abridgement of The condition of labour, by Henry George... Glasgow: Land Values Pub. Dept. [18-?] 1 p.l., 44 p. 12°.

TDB p.v. 45, no. 3

Caption-title: The condition of labour.

The labor question; an abridgement of "The condition of labor." Cincinnati, Ohio: Joseph Fels Fund of America, 1911. 48 p. 12°.

TDB p.v. 16, no. 5

Translations

Zur Erlösung aus sozialer Noth. (The condition of labour)... Deutsch von Bernhard Eulenstein... Berlin: Elwin Staude, 1893. 100, 32 p. 8°.

TIQB p.v. 7, no. 6

La condizione dei lavoratori. Lettera aperta a S. S. Leone XIII... Torino: Unione tipografico-editrice, 1891. 133 p. 8°.

TIQB p.v. 9, no. 8

El credo del Georgismo. Compendio de "La condición del trabajo," carta abierta de Henry George al Papa Leon XIII. Traducción de Antonio Albendin... Ronda: Imprenta Rondeña, n.d. 62 p. 8°.

TIQB p.v. 7, no. 8

At head of title: Liga española para el impuesto unico.

Portrait on cover.

Reviews

BONGHI, R. La condizione del lavoro. [Review of 1891 English edition of Condition of labour.] (La Cultura. Roma, 1892. 8°. nuova serie, anno 2, p. 49-52.)

TIQB n.c. 2

DIEHL, Karl. Henry George. Zur Erlösung aus sozialer Not. [Review of translation of The condition of labor.] (Jahrbücher für Nationalökonomie und Statistik, Jena, 1894. 8°. Folge 3, Bd. 7, p. 149-150.)

TAA

F., W. K. The condition of labour. [Review.] (Society for the Study of Social Ethics. Journal. 1892. 8°. v. 1, p. 142-144.)

TIQB n.c. 2

HENRY GEORGE collection. Letter to the Pope. 34 p. f°.

†TIQB n.c. 4

A volume of clippings containing reviews of *The Condition of labor*.

Binders' title.

Condition of labor—Reviews, continued.

RAE, John. The Condition of labour. [Review.] (Economic journal. London, 1892. 4°. v. 2, p. 355-357.)

TAA

RITCHIE, David George. The Condition of labor. [Review.] (International journal of ethics. Philadelphia, 1892. 8°. v. 2, p. 522-523.)

YFA

St. MARC, H. La condition des ouvriers. [Review.] (Revue d'économie politique. Paris, 1894. 4°. v. 8, p. 99-102.)

TAA

Yanzhul, I. Открытое письмо Генри Джорджа къ Папѣ Льву XIII. [Henry George's letter to Pope XIII.] (Сѣверный вѣстникъ. С.-Петербургъ, 1892. 8°. v. 1, p. 255-292.)

***QCA**

George, Henry, 1839-1897:

The crime of poverty; an address delivered in the Opera House at Burlington, Iowa, April 1st, 1885... Burlington: Bishop Brothers, 1885. 14 p. 12°.

TIQB n.c. 2

Cover-title.

— Second copy. **TIQB p.v. 8, no. 16**

The crime of poverty, an address delivered in the Opera House at Burlington, Iowa, April 1, 1885... Burlington: Saturday Evening Post, 1885. 15 p. 8°.

TIQB p.v. 8, no. 20

The crime of poverty. An address delivered... April, 1885, under the auspices of Burlington Assembly Knights of Labour, No. 3135. Glasgow: Scottish Land Restoration Union [1895?]. 19 p. 12°. (The "single tax" library.)

SB p.v. 45, no. 5

The crime of poverty. An address delivered in the Opera House, Burlington, Iowa, April 1, 1885, under the auspices of the Burlington Assembly, No. 3135, Knights of Labour. Glasgow: "Land Values" Pub. Dept. [1910.] 48 p. 12°.

SGB p.v. 4, no. 1

The crime of poverty, by Henry George; an address delivered in the Opera House, Burlington, Iowa, April 1, 1885, under the auspices of Burlington Assembly, No. 3135, Knights of Labor... Cincinnati, O.: Joseph Fels Fund of America [1915?]. 39(1) p. 12°.

TIE p.v. 41, no. 19

On cover: "Joseph Fels Fund edition."

The crime of poverty... Glasgow: Scottish Land Restoration League [1885]. 19 p. 12°. (The "single tax" library.)

***C p.v. 580**

Works by Henry George, continued.

George, Henry, 1839-1897, continued:

Translation

Преступность бѣдности. Переводъ съ англійскаго С. Д. Николаева ... [The crime of poverty, translated by S. D. Nikolaev.] Москва: тип. Т-ва И. Н. Кушнеревъ и Ко., 1906. 48 p. 16°. (Издание "Посредника." no. 550.)

At head of title: Генри Джорджъ.

George, Henry, 1839-1897:

Democracy in England. (In: Twilight Club tracts on questions of the day, edited by Chas. F. Wingate. New York [1889?]. 12°. p. 34-40.) **TIQB**

The democratic principle. Address before the Crescent Democratic Society of Baltimore, Sept. 6, 1889. (Standard. New York, Sept. 14, 1889. f°. v. 6, no. 11, p. 5-7.)

† **TIQA**

...The democratic principle. Address of Henry George before the Crescent Democratic Society of Baltimore, Sept. 6, 1889. New York, 1889. 7 p. 8°. (The single tax library. v. 1, no. 27.) **TIQB p.v. 9, no. 2**

Caption-title.

England and Ireland. (North American review. New York, 1886. 4°. v. 142, p. 185-193.) * **DA**

— Second copy. **TIQB p.v. 8, no. 24**

England and Ireland: an American view. (Fortnightly review. London, 1882. 8°. new series, v. 31, p. 780-794.) * **DA**

— Second copy. **TIQB p.v. 9, no. 11**

Die Entschädigung der Grundeigentümer. Deutsch von Bernhard Eulenstein ... Leipzig: Wilhelm Friedrich, n.d. v. 28 p. 8°. **TIQB p.v. 9, no. 9**

Repr.: Die Gesellschaft.

Farewell speech in City Hall, Glasgow, May 9, 1889. (Standard. New York, Oct. 5, 1889. f°. v. 6, no. 14, p. 12-13.) † **TIQA**

First principles. New York, 1887. 4 p. 8°. (The land and labor library. v. 1, no. 1.) **TIQB**

Reprinted from *Social problems*.

In his: [Articles relating to the single tax.]

First principles. New York, 1896. [4 p.] 8°. (The Sterling weekly. v. 1, no. 8.) **TIQB**

In his: [Articles relating to the single tax.]

First principles. [New York,] 1897. 16 p. 24°. (Gem economic library. v. 1, no. 10.) **TIQB p.v. 4, no. 2**

George, Henry, 1839-1897, continued:

First principles. Philadelphia: The Henry George Literature Bureau [1910?]. 16 p. 32°. (Booklet series. no. 5.) **TB p.v. 83, no. 1**
Title from cover.

Erste Grundsätze. Von H. George. Aus seinem Buche "Soziale Probleme." New York: H. George, 1887. 4 p. 8°. (Land and labor library. v. 1, no. 42.)

TIN p.v. 37, no. 17

Full report of meeting in the Free Trade Hall, Manchester. Speeches by A. D. Provan, J. H. Jackson and Henry George. (The Financial reformer. Liverpool, 1889. 4°. v. 31, p. 91-96.) † **TIQB n.c. 3**

The functions of government. New York, 1889. 8 p. 8°. (The single tax library. v. 1, no. 19.) **TIQB**

Reprinted from *Social problems*.

In his: [Articles relating to the single tax.]

Gems from Henry George; being memorable passages from the writings and addresses of the author of "Progress and poverty." Selected and arranged by A. C. Auchmuty. London: A. C. Fifield, 1908. 2 p.l., 107(1) p. 16°. **TIQ**

Gems from Henry George; being memorable passages from the writings and addresses of the author of "Progress and poverty," selected and arranged by A. C. Auchmuty... London: A. C. Fifield, 1912. 2 p.l., 107(1) p. 16°. **TIQ**

Gen. Walker's census statistics. (Frank Leslie's illustrated newspaper. New York, 1883. f°. v. 56, p. 306-307.) * **DA**

Give a man security that he may reap and he will sow. (The Great adventure. Los Angeles, 1919. 12°. v. 3, no. 1, p. 1-3.) † **TIQA**

Reprinted from *Progress and poverty*.

"God wills it." Speech of Henry George before the Anti-Poverty Society, September 3, 1887... New York, 1887. 4 p. 8°. (The land and labor library. v. 1, no. 38.) **TIQB**

In his: [Articles relating to the single tax.]

The great battle of labor. (New York Journal. New York, Sept. 5, 1897. f°. p. 37.) * **A**

The great battle of labour. (New age. London, 1897. f°. v. 6, p. 419-420.) † **SFA**
Advance copy of an article in the *New York Journal*.

The great-great grandson of Captain Kidd. n.t.-p. [n. p., 18-?] 4 p. 12°. **TE p.v. 24, no. 13**

Repr.: Land question. Chap. 7.

Hard times. [Address at] Pensacola Opera House, April 30th, 1894. 19 l. f°. Typewritten.

Works by Henry George, continued.

George, Henry, 1839-1897:

The heart of the social problem. New York, 1894. [3 p.] 8°. (The Sterling library. no. 5.) **TIQB**

Reprinted from *Social problems*.

In his: [Articles relating to the single tax.]

Henry George in Canada... London: Wm. Reeves, 1884. 15 p. 12°.

TIQB p.v. 4, no. 9

Cover-title.

Reprint of a speech at Hamilton, Aug. 4, 1884.

Henry George's unanswerable letter on protection. (Land values. London, 1912. 4°. 18th year, v. 13, p. 313.) **† TEA**

Herbert Spencer's confusion as to rights; being chapter iv of A perplexed philosopher. New York, 1895. 3 p. 8°. (The Sterling library. no. 37.) **TIQB**

In his: [Articles relating to the single tax.]

Hints as to what you can do. New York, 1888. 4 p. 8°. (The land and labor library. no. 64.) **TIQB**

From "The Standard" of Dec. 31, 1887.

In his: [Articles relating to the single tax.]

How Jack Breeze missed being a pasha. (Overland monthly. San Francisco, 1871. 8°. v. 6, p. 164-177.) *** DA**

How to destroy the rum power. Cincinnati: Joseph Fels Fund of America, n.d. 23 p. nar. 16°.

Cover-title.

How to help the unemployed. (North American review. New York, 1894. 8°. v. 158, p. 175-184.) *** DA**

— Second copy. **TIQB p.v. 9, no. 1**

Importance of the tariff question. New York, 1888. 4 p. 8°. (The land and labor library. v. 1, no. 60.) **TIQB**

Reprinted from *Protection or free trade?*

In his: [Articles relating to the single tax.]

Incidence of the single tax. New York, 1891. 4 p. 12°. (The Standard. extra no. 24.) **TIQB p.v. 7, no. 4**

The Irish land question. *See* The land question.

Избранные рѣчи и статьи Генри Джорджа. Перев. съ англійскаго С. Д. Николаева. Съ портретомъ Генри Джорджа и его біографіей, составленной переводчикомъ. [Selected addresses and writings, translated by S. D. Nikolaev.] Москва: Типо-лит. Т-ва И. Н. Кушнеревъ и К°, 1905. 3 p.l., (1)4-391 p., 1 port. 8°.

George, Henry, 1839-1897, continued:

Journalism. Should it be personal or impersonal? [Sacramento, 1877?] 11 p. 8°.

NAC p.v. 29, no. 2

Cover-title.

Repr.: The Sacramento Bee.

— Second copy. **TIQB p.v. 8, no. 3**

Justice the object; taxation the means. Speech delivered on Tuesday evening, Feb. 4, at Metropolitan Hall, San Francisco. New York: H. George, 1887. 8 p. 8°. (Single tax library. v. 1, no. 35.) **TIE p.v. 21, no. 25**

Repr.: The Standard.

— Same. (In his: [Articles relating to the single tax.]) **TIQB**

Justice the object — taxation the means, by Henry George. London: The United Committee for Taxation of Land Values [1890]. 19(1) p. 12°.

TIE p.v. 64, no. 1

"Address in the Metropolitan Hall, San Francisco, on February 4th, 1890."

The Kearney agitation in California. (Popular science monthly. New York, 1880. 8°. v. 17, p. 433-453.) *** DA**

— Second copy. **TIQB p.v. 8, no. 23**

Labor in Pennsylvania. (North American review. New York, 1886-87. 4°. v. 143, p. 165-182, 268-277, 360-370; v. 144, p. 86-95.) *** DA**

— Second copy, parts 1-2, 4.

TIQB p.v. 9, no. 6

Labor in Pennsylvania.

*** C p.v. 1275, no. 10**

Extr.: North American review, 1886, v. 143, p. 165-182.

The labor question; being an abridgement of The condition of labor, by Henry George ... Seattle: Metropolitan Press Print [19-?]. 32 p. 12°.

TDB p.v. 57, no. 7

Cover-title.

— Second copy. **TIQB p.v. 7, no. 5**

The labor question. Cincinnati, O.: Publicity Bureau, Joseph Fels Fund of America, 1911. 1 p.l., (1)4-48 p. 16°. **TDB p.v. 16, no. 5**

— Second copy. **TIQB p.v. 4, no. 7**

Land nationalization and socialism. 23 l. f°.

Typewritten.

The land for the people. Speech in Ash-ton-under-Lyne. (Standard. New York, May 18, 1889. f°. v. 5, no. 20, p. 2-3.)

† TIQA

The land for the people. Tanaghmore, Lurgan: R. M'Ghee, n.d. 12 p. 12°. (The "single tax" library.) **TIQB p.v. 6, no. 5**

Land and people. Glasgow: Scottish Land Restoration League [1890?]. 24 p. 12°. (The "single tax" library.) **TE p.v. 32, no. 5**

— Second copy. **TIQB p.v. 6, no. 9**

Works by Henry George, continued.

George, Henry, 1839-1897, continued:

Land and people. Glasgow: "Land Values" Pub. Co. [1910.] 24 p. 12°.

TIK p.v. 4, no. 11

Land purchase for Ireland. (The New review. London, 1890. 4° v. 2, p. 346-354.)

*DA

— Second copy. TIQB p.v. 9, no. 20

The Irish land question. What it involves, and how alone it can be settled. An appeal to the land leagues. New York: D. Appleton & Co., 1881. 85 p. 12°.

CSD p.v. 38, no. 14

— Second copy. CSD

— Third copy. CBA p.v. 44, no. 3

— Fourth copy. TB p.v. 72, no. 17

The land question; what it is, and how only it can be settled... Melbourne: E. W. Cole [188-?]. 49 p. 8°. TIQB p.v. 8, no. 1

The Irish land question: what it involves and how alone it can be settled. An appeal to the land leagues... London: Wm. Reeves [1881]. 64 p. 12°. TIQB p.v. 4, no. 8

Title from cover.

The land question: what it is, and how only it can be settled... Third edition of "The Irish land question." London: William Reeves [1881]. 64 p. 12°.

TIQB p.v. 6, no. 10

The land question. What it involves, and how alone it can be settled. New York: J. W. Lovell Company [1884]. 87 p. 12°.

TEK

On cover: Lovell's library. v. 7, no. 390.

First published under title: The Irish land question.

— Second copy. TIQB p.v. 6, no. 11

The land question, what it involves, and how alone it can be settled. By Henry George. New York: C. L. Webster & Co., 1893. 87 p. 12°. (Webster library.)

TE p.v. 32, no. 6

— Second copy. TIQB p.v. 6, no. 3

The land question, what it involves, and how alone it can be settled. By Henry George... New York: C. L. Webster & Co., 1893. 4 p.l., (1)8-87, 77, 157 p. 12°.

TEK

Half title: i. The land question, what it involves, and how alone it can be settled... ii. Property in land, a passage-at-arms between the Duke of Argyll and Henry George... iii. The condition of labor, an open letter to Pope Leo XIII...

"Property in land" and "The condition of labor" have each special t.p. and separate pagination.

— Second copy. TIQB

The land question; what it involves, and how alone it can be settled, by Henry George... New York: Doubleday & McClure Co., 1901. 4 p.l., (1)8-109 p., 2 l., (1)8-74, 151 p. 12°.

TEK

George, Henry, 1839-1897, continued:

The land question; what it involves and how alone it can be settled. By Henry George... London: W. Reeves [pref. 1908]. 64 p. [6. ed.] 12°. TIE p.v. 41, no. 18

The land question; what it involves, and how alone it can be settled... New York: John W. Lovell Co., n.d. 87 p. 12°. (Lovell's political and scientific series. no. 4.)

Translation

Земельный вопросъ. Его сущность и его единственное рѣшеніе. Переводъ съ англійскаго С. Д. Николаева... [The land question, translated by S. D. Nikolaev.] Москва: тип. Т-ва И. Н. Кушнеревъ и Ко., 1907. iv, 110 p. 12°. (Издание "Посредника," no. 684.)

At head of title: Генри Джорджъ.

Reviews

C., L. Progress and poverty. The Irish land question. (Unitarian review. Boston, 1882. 4° v. 18, p. 475-478.)

*DA

— Second copy. TIQB n.c. 2

HENRY GEORGE on Ireland. [Review.] (The critic. New York, 1881. 4° v. 1, p. 90-91.)

*DA

HENRY GEORGE's "Progress and poverty," and "The Irish land question." [Review.] (Century magazine. New York, 1881. 4° v. 22, p. 312-313.)

*DA

— Second copy.

IRISH land question. [Reviews.] (In: Henry George scrap books. v. 8, 22.)

†TIQB

A collection of newspaper clippings.

George, Henry, 1839-1897:

The land question. (In: The labor movement, the problem of to-day... New York, 1890. 8°. p. 561-574.)

TD

Land and taxation: a conversation [between David Dudley Field and Henry George]. (North American review. New York, 1885. 8° v. 141, p. 1-14.)

*DA

— Second copy. TIQB n.c. 2

The law of human progress. New York: Joseph Fels International Commission [cop. 1917]. 3 p.l., 3-122 p., 1 l. 12°. SB

This monograph comprises the five chapters of Book x of *Progress and poverty*.

Loven for det menneskelige Fremskridt. Oversat af J. Kjøbenhavn: S. Loria, 1890. 64 p. 8°.

TIQB p.v. 8, no. 19

Works by Henry George, continued.

George, Henry, 1839-1897, continued:

[Letter to J. P. Archibald, secretary, Conference Labor Associations, regarding nomination for mayor.] New York, 1886. 8 p. 16°.

Letter to James P. Archibald, secretary Conference Labor Associations, accepting nomination as mayor of the city of New York in municipal election of 1886. 4 l. A. L. S. undated, but issued, when printed, with date. New York, 26 August, 1886.

IRGN

— Same. New York, 1886. 8 p. 16°.

TIQB n.c. 2

— Same. German ed. New York, 1886. 8 p. 16°.

TIQB n.c. 2

— Same. New York, 1886. 8 p. 24°.

TIQB p.v. 4, no. 1

Letters to the Irish World, 1881-1882. (In: Henry George scrap books. v. 12-13.)

† **TIQB**

A collection of clippings from the *Irish World*.

Les manufactures doivent-elles être encouragées? (Journal des économistes. Paris, 1888. 8°. série 4, tome 43, p. 419-422.) **TAA**

"Mr. Chamberlain translated into plain English." An interview with Mr. Henry George. (Pall Mall budget. London, 1885. f°. v. 33, no. 851, p. 10-11.) ***DA**

Mr. Henry George on free trade in America and the land question in England. Great speech at Liverpool. 7 p. 4°.

TIQB p.v. 9, no. 23

Extract from *The Financial reformer*, Dec., 1888, p. 390-396.

Money in elections. (North American review. New York, 1883. 4°. v. 136, p. 201-211.) ***DA**

More about American landlordism. (North American review. New York, 1886. 4°. v. 142, p. 387-401.) ***DA**

— Second copy. **TIQB p.v. 8, no. 22**

"Moses." A lecture. Glasgow: "Land Values" Pub. Department [1885?]. 24 p. 12°.

TIE p.v. 14, no. 4

Moses: a lecture delivered in St. Andrew's Hall, Glasgow, December 28, 1884. Glasgow: Scottish Land Restoration League [1885?]. 16 p. 12°. (The "single tax" library.) ***C p.v. 580**

— Second copy. **TIQB p.v. 6, no. 2**

"Moses." A lecture... New York: Sterling Pub. Co. [1897.] [34] p. 12°. (Sterling library. v. 1, no. 10.) ***PDY**

"Moses." A lecture. Cedar Rapids, Ia.: Frank Vierth, 1900. 23 p. 12°. (Why? v. 3, no. 11.) ***PDY**

George, Henry, 1839-1897, continued:

Moses; a lecture. Cincinnati, Ohio: Joseph Fels Fund of America [191-?], 23 p. nar. 16°. ***PDY**

Moses. Dein Reich komme. Zwei Vorlesungen. Berlin: J. Harrwitz Nachf. [189-?] 32 p. 8°. (Soziale Streitfragen... Heft 7.)

SB

The new party. (North American review. New York, 1887. 4°. v. 145, p. 1-7.)

***DA**

— Second copy. **TIQB p.v. 8, no. 18**

Our land and land policy, national and state. San Francisco: White and Bauer, 1871. 48 p. 8°.

TIQB p.v. 3, no. 4

Our land and land policy, national and state. [San Francisco, 1871.] 31 p. 8°.

TIQB p.v. 3, no. 3

Our land and land policy; speeches, lectures, and miscellaneous writings by Henry George. New York: Doubleday and McClure Company, 1902. 4 p.l., 345 p., 1 map. 8°.

TB

Selected and published by Henry George, jr.

The first article, "Our land and land policy," was originally published in 1871.

Contents: Our land and land policy. The study of political economy. The American republic. The crime of poverty. Land and taxation. "Thou shalt not steal." To workingmen. "Thy kingdom come." Justice the object, taxation the means. Causes of the business depression. Peace by standing army.

Our land and land policy. [Reviews.] (In: Henry George scrap books. v. 8.) † **TIQB**

A collection of newspaper clippings.

Overproduction. (North American review. New York, 1883. 8°. v. 137, p. 584-593.) ***DA**

— Second copy. **TIQB p.v. 8, no. 21**

The papers printed in the Overland monthly, 1868-1871, by Henry George. v. 8°.

A collection of clippings, bound, with mss. title-page.

On inside of front cover: "Presented to Henry George, Jr., by James Love. Camden, N. J., May 23, 1900."

Passages from "Protection or free trade?" New York, 1891. [8 p.] 8°. (The single tax library. Extra no. 39.) **TIQB**

In his: [Articles relating to the single tax.]

Peace. Address by Henry George at the annual meeting of the Duchess branch of the Universal Peace Society, Poughkeepsie, Sunday, Aug. 24, 1889. 2 l. f°.

Proof sheets.

— Same. (National single taxer. Minneapolis, 1898. f°. v. 7, no. 30, p. 1, 6.)

† **TIQA**

— Same. (Standard. New York, Sept. 21, 1889. f°. v. 6, no. 12, p. 4-5.) † **TIQA**

Works by Henry George, continued.

George, Henry, 1839-1897, continued:

Peace by standing army. Speech by Henry George at the labor meeting, Cooper Union, New York, Thursday, July 12, 1894. New York, 1896. 7 p. 8°. (The Sterling weekly. v. 1, no. 11.) **TIQB**

In his: [Articles relating to the single tax.]

— Second copy. **TIQB p.v. 9, no. 4**

A perplexed philosopher... Herbert Spencer's various utterances on the land question... New York: Charles L. Webster & Co., 1892. iii, 319 p. 12°. **TEK**

— Second copy. **TIQB**

A perplexed philosopher... London: Kegan Paul, Trench, Trübner & Co., 1893. 1 p.l., 4-319 p. 12°. **TIQB**

A perplexed philosopher... New York: Charles L. Webster & Co., 1893. iii, 4-319 p. 12°. **TIQB**

A perplexed philosopher... New York: Sterling Pub. Co., 1894. iii p., 1 l., 4-319 p. 12°. **TIQB**

Translation

Запутавшийся философъ. Разборъ мнѣній Герберта Спенсера по земельному вопросу въ связи его синтетической философіей. Переводъ съ англійскаго С. Д. Николаева. [A perplexed philosopher, translated by S. D. Nikolaev.] St. Petersburg: L. F. Pantelyeyev, 1902. 2 p.l., 355 p. 12°. *** QI**

Reviews

FITZGERALD, Joseph. The squirming of Herbert Spencer. [Review of A perplexed philosopher.] (Twentieth century. New York, 1893. 4°. v. 10, no. 5, p. 1-4.) † **SFA**

A PERPLEXED philosopher. [Review.] (Independent. New York, 1893. f°. v. 45, p. 157.) *** DA**

George, Henry, 1839-1897:

Preface. (In: S. W. Thackeray. The land and the community. In three books. New York: D. Appleton & Co., 1889. xiv p., 1 l., 223 p. 12°.) **TEK**

The press. Should it be personal or impersonal? [San Francisco, 1871.] 11 p. 8°. **TIQB p.v. 3, no. 5**

Private property in land inconsistent with the best use of land. (The Great adventure. Los Angeles, 1918. 12°. v. 2, no. 35, p. 1-4.) **TIQA**

Reprinted from *Progress and poverty*.

George, Henry, 1839-1897, continued:

Problems of the time. (Frank Leslie's illustrated newspaper. New York, 1883. f°. v. 56, p. 119, 123, 135, 143, 151, 159, 167, 175, 183, 191, 199, 207, 215, 223, 231, 239, 247, 263, 270, 279, 282, 319, 323, 335, 338-339.) *** DA**

Later published as part of *Social problems*.

[Progress and poverty; an inquiry into the cause of industrial depressions, and of increase of want with increase of wealth. The remedy. San Francisco, 1879.] 2 p.l., (1)16-266 p. 8°. *** KF**

The first copy of *Progress and poverty* in print, being the stereotype plate proofs of the first five books, pasted by the author in a San Francisco municipal report.

Progress and poverty; an inquiry into the cause of industrial depressions, and of increase of want with increase of wealth. The remedy. Author's proof. San Francisco, 1879. 3 p.l., (1)4-512 p. 8°. **6-TIQ**

Progress and poverty. An inquiry into the cause of industrial depressions, and of increase of want with increase of wealth—the remedy... Author's edition. San Francisco: W. M. Hinton & Co., 1879. 3 p.l., (1)4-512 p. 8°. **6-TIK**

— Second copy, interleaved, containing mss. notes by Henry George. **TIQB**

Progress and poverty: an inquiry into the cause of industrial depressions, and of increase of want with increase of wealth. The remedy. New York: D. Appleton & Co., 1880. viii, 512 p. 8°. **TIQ**

— Second copy. **TIQB**

...Progress and poverty; an inquiry into the cause of industrial depressions and of increase of want with increase of wealth.— The remedy... Middleton: J. Bagot, Ltd. [188-?] viii, 407 p. 24°. **TIQB**

At head of title: Revised by author's edition—Unabridged.

— Second copy. **TIQB**

Progress and poverty; an inquiry into the cause of industrial depressions, and of increase of want with increase of wealth. The remedy. New York: D. Appleton & Co., 1881. xi, vii-viii, 512 p. [4. ed.] 8°. **TIK**

Progress and poverty: an inquiry into the cause of industrial depressions, and of increase of want with increase of wealth. The remedy. New York: D. Appleton & Co., 1882. viii, 512 p. 8°. **TIQ**

Contains also A. L. S. of the author, postal card of F. G. Shaw and various clippings.

Progress and poverty; an enquiry into the cause of industrial depressions, and of the increase of want with increase of wealth. The remedy. London: K. Paul, Trench & Co. [1882?] 1 p.l., 87 p. 4°. **TIK**

Works by Henry George, continued.

George, Henry, 1839-1897, continued:

Progress and poverty: an inquiry into the cause of industrial depressions, and of increase of want with increase of wealth. The remedy. New York: D. Appleton & Co., 1883. xiv, 512 p. 8°.

TIQ

— Second copy.

TIQ

— Third copy, with author's annotations.

TIQ

Progress and poverty: an inquiry into the cause of industrial depression, and of increase of want with increase of wealth. The remedy. New York: John W. Lovell Co. [1883?] 405 p. 12°. (Lovell's library. no. 52.)

TIQ

Progress and poverty: an inquiry into the cause of industrial depressions, and of increase of want with increase of wealth. The remedy. New York: J. W. Lovell Co. [cop. 1883.] 1 p.l., 410 p. 12°. (Lovell's library. no. 52.)

TIQ

Progress and poverty: an inquiry into the cause of industrial depressions, and of increase of want with increase of wealth. The remedy. New York: D. Appleton & Co., 1884. xiv, 512 p. 8°.

TIQ

Progress and poverty: an inquiry into the cause of industrial depressions, and of increase of want with increase of wealth. The remedy. London: William Reeves, 1884. 3 p.l., 4-440 p. 16°.

TIQ

Progress and poverty: an inquiry into the cause of industrial depressions, and of increase of want with increase of wealth. The remedy. New York: D. Appleton & Co., 1886. xiv, 512 p. 8°.

TIQ

Progress and poverty: an inquiry into the cause of industrial depressions, and of increase of want with increase of wealth; the remedy. New York: H. George and Co., 1886. xiv, 512 p. 12°.

TIQ

Progress and poverty: an inquiry into the cause of industrial depressions... New York: H. George [1889]. xi p., 1 l., 512 p. 4. ed. 12°. (The single tax library. no. 28.)

TIQ

Progress and poverty. An inquiry into the cause of industrial depressions and of increase of want with increase of wealth. The remedy. New York: Sterling Pub. Co., 1897. xiv, 568 p. new ed. 12°.

TIQ

Progress and poverty: an inquiry into the cause of industrial depressions, and of increase of want with increase of wealth. The remedy. New York: Doubleday & McClure Co., 1898. xiv, 568 p. new ed. 12°.

TIQ

George, Henry, 1839-1897, continued:

Progress and poverty: an inquiry into the cause of industrial depressions and of increase of want with increase of wealth. New York: Doubleday & McClure Co., 1899. xiv, 568 p. new ed. 12°.

TIQ

Progress and poverty: an inquiry into the cause of industrial depressions and of increase of want with increase of wealth; the remedy... Twenty-fifth anniversary ed. with medallion portrait of Henry George by his son, Richard F. George. Garden City, New York: Doubleday, Page & Company, 1916. xviii, 568 p. 12°.

TIQ

Henry George's Progress and poverty; an abridgement of the economic principles, authorized by Anna George de Mille. New York: Harcourt, Brace and Company [cop. 1924]. x, 214 p. 12°.

TIQ

Progress and poverty: an inquiry into the cause of industrial depressions and of increase of want with increase of wealth. The remedy. Twenty-fifth anniversary edition with medallion portrait... Garden City: Doubleday, Page & Co., 1926. xviii p., 1 l., 4-568 p. 8°.

TIQ

Book plate of Robert Schalkenbach Foundation, New York.

Translations

Fortschritt und Armuth. Eine Untersuchung über die Ursache der industriellen Krisen und der Zunahme der Armuth inmitten wachsenden Reichtums. Das Mittel dagegen. Von Henry George. Deutsch von F. Dobbert... Halle a.d.S.: O. Hendel [188-?]. viii, 504 p., 1 port. 12°.

TIQ

Fortschritt und Armuth. Eine Untersuchung über die Ursache der industriellen Krisen und der Zunahme der Armuth bei zunehmendem Reichthum. Von H. George. Deutsch von C. D. F. Gutschow. Berlin: E. Staude, 1881. xi, 511(1) p. 8°.

TIQ

Fortschritt und Armuth. Eine Untersuchung über die Ursache der industriellen Krisen und der Zunahme der Armuth bei zunehmendem Reichthum. Deutsch von C. D. F. Gutschow... Berlin: Elwin Staude, 1892. xi, 511 p. 8°.

TIQ

Fortschritt und Armuth. [Selections.] (In: Karl Diehl, and Paul Mombert, editors, Ausgewählte Lesestücke zum Studium der politischen Ökonomie. Karlsruhe i. B.: G. Braunsche Hofbuchdruckerei, 1919. 2. ed. 12°. v. 3, p. 189-206.)

TAD

Framåtskridandet och fattigdomen... Översatt... af C. Löfving och H. Wennerström. Upsala: W. Schultz [1884]. 3 p.l., 528 p. 8°.

TIQ

Fremskridt og fattigdom... Oversat fra Engelsk af V. Ullmann. Kristiania: Huseby & Co., 1886. 4 p.l., 578 p. 8°.

TIQ

Works by Henry George, continued.

Progress and poverty—Translations, cont'd.

...Прогрессъ и бѣдность. Изслѣдованіе причины промышленныхъ застоевъ и бѣдности, растущей вмѣстѣ съ ростомъ богатства. Средство избавленія. Перев. съ англійскаго С. Д. Николаева. Изд. второе, исправл. [Progress and poverty, translated by S. D. Nikolaev. 2. ed. rev.] С.-Петербургъ, Изд. Л. Ф. Пантелѣева, 1906. vii, 394 p. 8°.

Progreso y miseria... Barcelona: Jaime Jepús y Roviralta, 1893. 476 p. 12° **TIQB**

Extracto de Progreso y miseria de Henry George por L. F. Post. Traducido por Antonio Albendín... Ronda: Imprenta Rondaña, n.d. 38 p. 8° **TIQB p.v.7, no. 9**

At head of title: Liga española para el impuesto único.

Progresso e povertà; indagine sulle cause delle crisi industriali e dell' aumento della povertà in mezzo all' aumento della ricchezza. Il remedio, di Henry George. (Traduzione dell' avvocato Ludovico Eusebio.) [Torino, 1888.] 3 p.l., (1)312-654 p. 8°. (Biblioteca dell' economista. serie 3a, tomo 9, parte 3.) **TB (Biblioteca)**

...Progresso e povertà; indagine sulle cause delle crisi industriali, dell' aumento della povertà in mezzo all' aumento delle ricchezze. Il rimedio. Prima traduzione italiana acconsentita dall' autore dell' avv. Ludovico Eusebio... Torino: Unione tipografico-editrice, 1888. 350 p. 8° **TIQB**
Repr.: Biblioteca dell' economista. serie 3a. Bibliographical footnotes.

Vooruitgang en armoede. Toenemend gebrek bij klimmenden rijkdom. Hoe te verklaren? Hoe te genezen? Uit het Engelsch vertaald door J. W. Straatman. Haarlem: H. D. Tjeenk Willink, 1882. xvi, 604 p. 8° **TIQB**

Vooruitgang en armoede. Toenemend gebrek bij klimmenden rijkdom, hoe te verklaren? hoe te genezen? Uit het Engelsch vertaald door J. W. Straatman. Haarlem: H. D. Tjeenk Willink, 1893. viii, 444 p. 12° **TIQ**

Reviews

BRAMWELL (1st baron), G. W. W. Bramwell. Nationalisation of land: a review of Mr. Henry George's "Progress and poverty." London: Liberty and Property Defence League, 1883. 15 p. 8°

TIQB p.v. 2, no. 4

Progress and poverty—Reviews, continued.

— London: Liberty & Property Defence League, 1885. 47 p. 5. ed. 24° **TIQB p.v. 4, no. 3**

— London: Liberty and Property Defence League, n.d. 15 p. 6. ed. 8° **TIQB p.v. 8, no. 15**

— Also a paper on land and capital, by Lord Bramwell. London: Liberty and Property Defence League, 1895. 15 p. 7. ed. 8° **TE p.v. 20, no. 3**

BROWN, Willard. Progress and poverty. [Review.] (Atlantic monthly. Boston, 1880. 4°. v. 46, p. 851-854.) *** DA**

— Second copy. **TIQB p.v. 1, no. 4**

C., L. Progress and poverty. The Irish land question. (Unitarian review. Boston, 1882. 4°. v. 18, p. 475-478.) *** DA**

— Second copy. **TIQB n.c. 2**

DESTREL, H. Le socialisme aux États-Unis. (Correspondant. Paris, 1886. 4°. tome 142, p. 813-836.) *** DM**

Reviews *Progress and poverty*, and *Social problems*.

FACTS and fallacies. [Review of Progress and poverty.] (Bankers' magazine. London, 1883. 8°. v. 43, p. 401-405.) **THA**

FAWCETT, Henry. State socialism and the nationalisation of the land. (Macmillan's magazine. London, 1883. 8°. v. 48, p. 182-194.) *** DA**

A review of *Progress and poverty*, and of A. R. Wallace's *Land nationalisation*.

— London: Macmillan and Co., 1883. 24 p. 12°. **SFC p.v. 60, no. 2**
Cover-title.

Repr.: Macmillan's magazine, v. 48, p. 182-194.

— Second copy. **SB p.v. 31, no. 10**

— Third copy. **TIQB p.v. 2, no. 5**

— Fourth copy. **SFC**

The FORCES of human progress. (Popular science monthly. New York, 1881. 8°. v. 18, p. 553-556.) *** DA**

— Second copy. **TIQB p.v. 1, no. 6**

FOUILLÉE, Alfred. Les études récentes sur la propriété. (Revue des deux mondes. Paris, 1884. 8°. période 3, tome 63, p. 759-790.) *** DM**

Review of several books, including *Progress and poverty*.

GIDE, Charles. De quelques nouvelles doctrines sur la propriété foncière. (Progress and poverty, by Henry George.) (Journal des économistes. Paris, 1883. 8°. série 4, tome 22, p. 169-199.) **TAA**

H., M. W. Progress and poverty. [Review.] (New York Sun. New York, March 14, 1880. p. 2.) *** A**

Works by Henry George, continued.

Progress and poverty—Reviews, continued.

HARRIS, William Torrey. The right of property and the ownership of land. Boston: Cupples, Hurd & Co. [1887?] 40 p. 8°.

TIN p.v. 39, no. 11

Reprinted from *Journal of social science*, no. 22.

HEITZ, E. Henry George. Fortschritt und Armuth. [Review of German edition of *Progress and poverty*.] (Jahrbücher für Nationalökonomie und Statistik. Jena, 1882. 8°. N.F., Bd. 4, p. 120-126.) TAA

HENRY GEORGE'S "Progress and poverty," and "The Irish land question." [Review.] (Century magazine. New York, 1881. 4°. v. 22, p. 312-313.) *DA

— Second copy. TIQB n.c. 2

HEYMANS, G. Eene nieuwe oplossing der sociale quaestie. (De Gids. Amsterdam, 1883. 8°. serie 4, jaarg. 1, deel 2, p. 107-140.) NHA

A review of the Dutch translation of *Progress and poverty*.

HOUQUES-FOURCADE, Maurice. Progrès et pauvreté. (Review.) (Revue économique de Bordeaux. Paris, 1888. 4°. v. 1, p. 61-62.) TAA

LAVELEYE, Émile de. "Progress and poverty;" a criticism. (Contemporary review. London, 1882. 8°. v. 42, p. 786-806.) *DA

— — Second copy. TIQBp.v.1, no. 10

— La propriété terrienne et le paupérisme. [Review of *Progress and poverty*.] (Revue scientifique de la France et de l'étranger. Paris, 1880. 4°. série 2, tome 18, p. 708-710.) OA

LESTER, W. R. "Progress and poverty" in French. (Land and liberty. London, 1925. 4°. v. 31, p. 228.) †TEA

Review of a new French edition; contains a list of translations into foreign languages.

LUNGREN, C. M. Progress and poverty. (Popular science monthly. New York, 1880. 8°. v. 16, p. 721-737.) *DA

— — Second copy. TIQB p.v. 1, no. 2

MALLOCK, William Hurrell. Progress and poverty. [Review by W. H. Mallock.] (Quarterly review. London, 1883. 8°. v. 155, p. 35-74.) *DA

— — Second copy. TIQB p.v.2, no. 3

The NATIONALISATION of the land. [Review of *Progress and poverty*.] (Edinburgh review. Edinburgh, 1883. 8°. v. 157, p. 263-290.) *DA

— Second copy. TIQB p.v. 2, no. 2

Progress and poverty—Reviews, continued.

PICARD, Roger. Progrès et pauvreté. [Review of French ed., Paris, 1925.] (Revue d'histoire économique et sociale. Paris, 1926. 8°. v. 14, p. 263.) TAA

PROGRESS and poverty. [Reviews.] (In: Henry George scrap books. v. 8, 24-26.) †TIQB

A collection of newspaper clippings.

[PROGRESS and poverty. Review.] (Appleton's journal. New York, 1881. 4°. new series, v. 10, p. 472-474.) *DA

PROGRESS and poverty. (Bystander. Toronto, 1880. 8°. v. 1, p. 384-387.) *DA

— Second copy. TIQB n.c. 2

PROGRESS and poverty. [Review.] (Economist. London, 1880. f°. v. 38, p. 472.) †TAA

PROGRESS and poverty. [Review.] (Mark Lane express and agricultural journal. London, 1881. 4°. p. 1491-1492.) †TIQB n.c. 3

PROGRESS and poverty. [Review.] (The Nation. New York, 1880. 4°. v. 31, p. 65-66, 117-118.) *DA

PROGRESS and poverty. [Review.] (New York Times. New York, June 6, 1880. f°. p. 4.) *A

PROGRESS and poverty. [Review.] (Popular science monthly. New York, 1880. 4°. v. 16, p. 702-703.) *DA

PROGRESS and poverty. [Review.] (Popular science monthly. New York, 1881. 4°. v. 18, p. 564-565.) *DA

"PROGRESS and poverty": a review of the theories and proposals of Mr. Henry George. (Our corner. London, 1884. v. 3, p. 206-208, 281-285, 351-354; v. 4, p. 21-25, 94-100, 228-231, 276-279, 350-354.) *DA

— Second copy. TIQB n.c. 2

PROGRESS and poverty. [Review.] (Times. London, Sept. 14, 1882. f°. no. 30,612, p. 3-4.) *A

— Second copy. (In: Henry George scrap books. v. 8, p. 20.) †TIQB

PUYNODE, Gustave du. Progrès et pauvreté. [Review.] (Journal des économistes. Paris, 1888. 4°. série 4, tome 42, p. 281-288.) TAA

S., H. S. Progress and poverty. [Review.] (Modern review. London, 1881. 8°. v. 2, p. 651-652.) *DA

SARSON, George. Progress and poverty. (The modern review. London, 1883. 8°. v. 4, p. 52-80.) *DA

— Second copy. TIQB p.v. 1, no. 12

— — London: J. C. Durant [1883?]. 31 p. 8°.

At head of title: Land Reform Union. Tract no. 4.

Works by Henry George, continued.

Progress and poverty — Reviews, continued.

SCHMOLLER, Gustav. Fortschritt und Armuth. [Review.] (Schmoller's Jahrbuch für Gesetzgebung, Verwaltung und Volkswirtschaft im deutschen Reich. Leipzig, 1882. 8°. Bd. 6, p. 354-359.) **SA**

SMITH, Samuel. The nationalization of the land. (Contemporary review. London, 1883. 4°. v. 44, p. 850-871.) ***DA**

STUBBS, Charles W. Progress and poverty. (Good words. London, 1883. 8°. p. 302-308.) ***DA**

— Second copy. **TIQBp.v.1,no.11**

TAYLOR, Edward Robeson. Progress and poverty. (The Californian. San Francisco, 1880. 8°. v. 1, p. 182-187.) ***DA**

— Second copy. **TIQB p.v.1,no.1**

WAGNER, Adolf. Fortschritt und Armuth. (Zeitschrift für die gesammte Staatswissenschaft. Tübingen, 1881. 8°. Bd. 37, p. 619-624.) **TAA**

WEEDEN, William B. Progress and poverty. [Review.] (Atlantic monthly. Boston, 1880. 4°. v. 46, p. 846-851.) ***DA**

— Second copy. **TIQBp.v.1,no.3**

George, Henry, 1839-1897:

Protection or free trade. An examination of the tariff question with especial regard to the interests of labor... New York: H. George & Co., 1886. viii, 359 p. 12°. **TK**

— Second copy. **TIQB**

Protection or free trade: an examination of the tariff question with especial regard to the interests of labor... New York: H. George, 1887. vi p., 1 l., vii-viii, 359 p. 12°. (The land and labor library. v. 1, no. 40.) **TK**

Newspaper clippings inserted.

Protection or free trade. An examination of the tariff question with especial regard to the interests of labor... New York: Henry George, 1888. viii, 359 p. 12° (Land and labor library. v. 1, no. 40.) **TK**

Protection or free trade? n.p. [189-?] 111 p. 8°. **TK p.v.80, no.5**

Protection or free trade? an examination of the tariff question with especial regard to the interests of labor... New York: H. George & Co., 1891. 3 p.l., 216 p. 12°. **TK**

— Another copy. **TIQB p.v.5, no.3**

Protection or free trade? (United States. — Congress. Congressional record. Washington, 1892. 4°. v. 23, part 8, p. 102-107.) ***SAE**

George, Henry, 1839-1897, continued:

Protection or free trade? [Washington, 1892?] 63 p. 8°. **TK p.v.36, no.28**

— Second copy. **TK p.v.19**

— Third copy. **TIQB p.v.8, no.4**

Protection, or free trade? By Henry George. [Introduced by J. Simpson, in a speech in the House of Representatives in March-April, 1892. Washington, 1912?] 112 p. 8°. **IO (1912) p.v.1, no.27**

Protection or free trade: an examination of the tariff question, with special regard to the interests of labour. London: K. Paul, Trench, Trubner & Co., Ltd., 1903. 2 p.l., (i)iv-vi, 359(1) p. new ed. 16°. **TK**

Imprint on cover: English League for the Taxation of Land Values.

Protection or free trade: an examination of the tariff question, with special regard to the interests of labor... New York: Doubleday, Page & Co., 1905. viii, 359 p. 12°. **TK**

Translations

Schutz oder Freihandel. Untersuchung der Zollfrage mit besonderer Rücksicht auf die Interessen der Arbeit. Deutsch von F. Stöpel... Berlin: Elwin Staude, 1887. ix p., 1 l., 300 p. 8°. **TIQB**

Protección y librecambio... Madrid: La España moderna, n.d. 447 p. 8°. (Biblioteca de jurisprudencia, filosofía é historia.) **TIQB**

Reviews

COURCELLE-SENEUIL. Protection or free trade. [Review.] (Journal des économistes. Paris, 1886. 4°. série 4, tome 36, p. 473-478.) **TAA**

HENRY GEORGE'S "Protection and free trade." (The Critic. New York, 1886. 4°. new series, v. 5, p. 230.) ***DA**

— Second copy.

MR. HENRY GEORGE ON LAND AND LABOUR. [Review of Protection and free trade.] (Spectator. London, 1886. f°. v. 59, p. 1026-1027.) ***DA**

NEWCOMB, George B. Protection or free trade. [Review.] (Political science quarterly. Boston, 1886. 4°. v. 1, p. 341-343.) **SEA**

PROTECTION AND FREE TRADE. [Reviews.] (In: Henry George scrap books. v. 8, 23, 27.) **†TIQB**

A collection of newspaper clippings.

PROTECTION OR FREE TRADE? [Review.] (Literary world. Boston, 1886. 4°. v. 17, p. 260-261.) ***DA**

Works by Henry George, continued.

Protection or free trade — Reviews, cont'd.

RAFFALOVICH, Sophie. *Protection ou libre-échange.* [Review.] (*Journal des économistes.* Paris, 1887. 4°. série 4, tome 40, p. 448-455.) **TAA**

SARTORIUS VON WALTERSHAUSEN, August. *Henry George. Schutz oder Freihandel.* [Review of German edition of *Protection or free trade.*] (*Jahrbücher für Nationalökonomie und Statistik.* Jena, 1888. 8°. N.F. Bd. 16, p. 304.) **TAA**

V. V. Генри Джорджъ о протекціонизмѣ. [Henry George and protectionism.] (*Сѣверный вѣстникъ.* С.-Петербургъ, 1886. 8°. v. 12, part 2, p. 1-35.) * **QCA**

George, Henry, 1839-1897:

The question before the people. What is the real issue in the presidential campaign? A speech by Henry George before the Tilden and Hendricks Central Club, at Dasha-way Hall, San Francisco, on the evening of August 15th, 1876. [San Francisco: Thomas' Print,] n.d. 16 p. 12°. **TIQB p.v. 3, no. 6**

Questions and answers. New York, 1887. 2 p. 8°. (Land and labor library. v. 1, no. 31.)

Questions by Rev. Howard Henderson.

The railways and the overland mail. (New York Daily Tribune. New York, March 5, 1869. f°. p. 3.) * **A**

Равныя права и общія права. Статья Г. Джорджа, перев. подъ редакц. Льва Толстого. [Equal rights and common rights; translated and edited by Count Leo Tolstoy.] (Помощь. Вологодскій сборникъ... С.-Петербургъ, 1892. 8°. p. 186-193.) * **QDA**

The "reduction to iniquity." (19th century. London, 1884. 4°. v. 16, p. 134-155.) * **DA**

Reply to the Duke of Argyll.

Remarks [on single tax debate]. (*Journal of social science.* Boston, 1890. 8°. no. 27, p. 73-86.) **SA**

— Second copy. **TIQB p.v. 9, no. 19**

The science of political economy. New York: Continental Pub. Co., 1897. xix, 22-172, clxxiv-clxxvii, 180-214 p. 4°. **TIQB**
In double columns.

The science of political economy. New York: Doubleday & McClure Co., 1898. xxxix, 545 p., 1 port. 8°. **TC**

George, Henry, 1839-1897, continued:

The art of getting a living. Toronto: Morang & Co., 1905. xxxix, 545 p., 1 port. 8°. **TIQB**

A reprint of the *Science of political economy.* New York: Doubleday & McClure Co., 1898.

Translations

Nauka ekonomii politycznej... Poznań: Nakład Z. Ślupskiego, 1904. xxxii, 446 p., 1 port. 12°. **TIQB**

... La ciencia de la economía política; traducción directa del inglés y prólogo por Baldomero Argente... Madrid: F. Beltrán [1922]. 573 p. 2. ed., rev. 8°. (Biblioteca moderna de filosofía y ciencias sociales.) **TC**

Reviews

B., C. E. Henry George and his critics. (Current thought. New York, 1898. 4°. v. 2 [?], p. 62-64.) **TIQB n.c. 2**

COLBY, Frank Moore. Henry George and his foes. [Review of *The science of political economy.*] (Bookman. New York, 1898. 4°. v. 7, p. 236-238.) * **DA**

GARLAND, Hamlin. Henry George's last book [Science of political economy]. (McClure's magazine. New York, 1898. 4°. v. 10, p. 386.) * **DA**

HADLEY, Arthur Twining. Science of political economy. [Review.] (Yale review. New Haven, 1898. 4°. v. 7, p. 231.) * **DA**

HENRY GEORGE's last book. [Review of *Science of political economy.*] (Gunton's magazine. New York, 1898. 4°. v. 14, p. 414-420.) **TAA**

— Second copy. **TIQB n.c. 2**

HENRY GEORGE's last book. [Review of *Science of political economy.*] (Public. Chicago, 1898. 4°. v. 1, no. 1, p. 4-8.) † **TIQA**

HENRY GEORGE's political economy. (Atlantic monthly. Boston, 1898. 4°. v. 81, p. 852-854.) * **DA**

HENRY GEORGE's social theory. [Review of *Science of political economy.*] (Independent. New York, 1898. f°. v. 50, p. 657-658.) * **DA**

HOLMES, Arthur H. Henry George: his last work and principal theory. [Science of political economy.] (Self culture. Akron, O., 1898. 4°. v. 7, p. 325-329.) **SSA**

MCCRACKAN, W. D. The book of the prophet [Science of political economy.] (Criterion. New York, 1898. 4°. v. 17, no. 424.) † **TIQB n.c. 3**

Works by Henry George, continued.

Science of political economy — Reviews, c't'd.

SCIENCE of political economy. [Reviews.]
(In: Henry George scrap books. v. 8.)

† **TIQB**

A collection of newspaper clippings.

SZUKIEWICZ, Wojciech. Nauka ekonomii politycznej według Henryka George'a. (Ateneum. Warszawa, 1900. 8°. v. 97, p. 145-167, 395-425.)

* **QPA**

George, Henry, 1839-1897:

Scotland and Scotsmen. Glasgow: "Land Values" Pub. Dept. [1884.] 24 p. 12°.

TIE p.v. 14, no. 5

Scotland and Scotsmen: an address... delivered in the city hall, Glasgow, February 18, 1884. Glasgow: Scottish Land Restoration League, n.d. 24 p. 12°. (The "single tax" library.)

TIQB p.v. 6, no. 6

The shortest road to the single tax. The condition of labor, by H. George. The natural tax, by T. G. Shearman. Social effects of natural taxation, by T. G. Shearman. Single tax platform. Cedar Rapids, Iowa: F. Vierth [189-?]. 135 p. 16°.

TIE p.v. 14, no. 2

Title from cover.

The single tax. Address before the ministers of San Francisco at hall of Young Men's Christian Association, February 6, 1890. 25 p. f°.

Typewritten.

Single tax. Speech at the Art Institute, Chicago, August 29th, 1893. 18 l. f°.

Typewritten.

The single tax. What it is and why we urge it. [Cincinnati: Joseph Fels Fund Commission,] n.d. 14 p. nar. 16°.

The single tax. What it is and why we urge it. (The Financial reform almanac for 1891... London [1891?]. 4°. p. 51-53.)

TAA

The single tax. What it is and why we urge it. (Quarterly economist. Cedar Rapids, Iowa, 1901. 12°. v. 3, no. 7, p. 7-12.)

TIK (Single)

Binder's title: Single tax.

The single tax. What it is and why we urge it. (The Chancellor. Omaha, 1907. nar. 4°. v. 2, no. 8, p. 122-126.)

† **TIQA**

The single tax. What it is and why we urge it. [By] Henry George. Single tax catechism, [by] Judson Grenell. New York: Single Tax Information Bureau [1908?]. 7, 25 p. 16°.

TIE p.v. 43, no. 10

Cover-title.

George, Henry, 1839-1897, continued:

The single tax. What it is and why we urge it. Fundamental principles as stated by Henry George. [New York, 191-?] 2 l. 8°.

TIQB p.v. 9, no. 3

Single tax — what it is and why we urge it. (The Great adventure. Los Angeles, 1918. 12°. v. 2, no. 17, p. 1-4.)

TIQA

Single tax — what it is and why we urge it, by Henry George... Los Angeles, Cal.: Golden Press, 1918. 3(1) p. 8°.

TIE p.v. 54, no. 3

Caption-title.

Excerpt: The Great adventure. v. 2, no. 17, June 8, 1918, p. 1-4.

Translation

Единый налогъ или социализмъ для блага народа? Переводъ съ англійскаго Бакша, подъ редакціей В. В. Битнера. [The single tax.] С.-Петербургъ: изд. "Вѣстника знанія," 1910. 32 p. 8°. * **QB p.v. 3**

Supplement to "Вѣстникъ Знанія," 1910.

The "single tax" faith: an address in Temperance Institute, Bridgeton under the auspices of the Land Restoration League... 31st May, 1889. Tanaghmore, Lurgan: R. M'Ghee, n.d. 16 p. 12°. (The "single tax" library.)

TIQB p.v. 6, no. 7

The "single tax" faith. An address... Bridgeton, under the auspices of the Land Restoration League (Bridgeton branch), May, 1889. Glasgow: Scottish Land Restoration League [1890?] 16 p. 12°. (The "single tax" library.)

TE p.v. 32, no. 7

A single tax on land values. Mr. George's reply to Mr. Atkinson. (Century magazine. New York, 1890. 4°. v. 40, p. 394-403.)

* **DA**

Mr. Atkinson's article is on p. 385-394; his rejoinder on p. 403-405.

— Second copy.

Single tax vs. socialism. The debate between S. E. Shevitch and Henry George. (Standard. New York, Oct. 29, 1887. f°. v. 2, no. 17, p. 3.)

TIQA

Social problems. Chicago: Belford, Clarke & Co., 1883. 366 p. 12°.

SC

Social problems. Chicago: Belford, Clarke & Co., 1883. 367 p. 12°.

SB

— Second copy.

SC

Social problems. New York: H. George & Co. [cop. 1883.] 342 p. 12°. (The single tax library. no. 29.)

SC

Works by Henry George, continued.

George, Henry, 1839-1897, continued:

Social problems. New York: J. W. Lovell Co. [cop. 1883.] 304 p. 12°. (Lovell's library. no. 393.) **SC**

Social problems. Chicago: Belford, Clarke & Co., 1884. 367 p. 12°. **SC**

Social problems... New York: Henry George & Co., 1886. 342 p. 12°. **TIQB**

On fly-leaf: "To W. T. Croasdale with compliments of Henry George."

Social problems. New York: C. L. Webster & Co., 1893. 342 p. 12°. (The Webster library. no. 4.) **SC**

— Second copy. **TIQB**

Social problems. New York: Doubleday, Page & Co., 1905. xi, 288 p. 12°. **SC**

At head of title: The complete works of Henry George.

Appendix I. Walker, F. A., and H. George. The United States census report on the size of farms. II. Saunders, W. Conditions of English agricultural laborers. III. Shaw, F. G. A piece of land.

Translations

Samfundsspørgsmål... København: S. Loria, 1891. x, 234 p. 12°. **TIQB p.v. 7, no. 3**

Sociale vraagstukken. Uit het Engelsch door J. Stoffel... Deventer: W. Hulscher, 1884. 1 p.l., 280 p. 8°. **TIQB**

Samfundsspørgsmaal... oversat fra Engelsk af Hans Brekke... Kristiania: Huseby & Co., 1886. 2 p.l., 255 p. 8°. **TIQB**

Общественныя задачи. Переводъ съ англійскаго С. Д. Николаева. Съ предисловіемъ Л. Н. Толстого. [Social problems, translated by S. D. Nikolaev, with a preface by Count Tolstoi.] Moscow: "Posrednik," 1907. viii, 278 p., 1 l. 12°. *** QI**

...Problemas sociales... Traducción directa del inglés y prólogo por Baldomero Argente. Madrid: F. Beltrán [1919]. 274 p., 1 l. 8°. **SC**

Reviews

COURCELLE-SENEUIL. Social problems. [Review.] (Journal des économistes. Paris, 1884. 4°. série 4, tome 26, p. 462-465.) **TAA**

DESTREL, H. Le socialisme aux États-Unis. (Correspondant. Paris, 1886. 4°. tome 142, p. 813-836.) *** DM**

Reviews *Progress and poverty*, and *Social problems*.

Filiprov, M. M. Соціальний во-просъ (ученіе Г. Джоржа). [Review of Social problems.] (Русское

Social problems — Reviews, continued.

богатство. С.-Петербургъ, 1885. 8°. no. 5-6, p. 316-365.) *** QCA**

HENRY GEORGE's new book [Social problems]. (Literary world. London, 1884. 4°. v. 29, p. 97-98.) *** DA**

JENKS, J. W. Henry George. Social problems. (Jahrbücher für Nationalökonomie und Statistik. Jena, 1884. 8°. N.F., Bd. 8, p. 504.) **TAA**

KIRKUP, T. Social problems. [Review.] (Academy. London, 1884. 4°. v. 25, p. 87-88.) *** DA**

SARSON, George. Mr. Giffen and Mr. George. (Modern review. London, 1884. 8°. v. 5, p. 345-360.) *** DA**

Reviews *Social problems*.

SOCIAL problems. [Reviews.] (In: Henry George scrap books. v. 8.) **† TIQB**

A collection of newspaper clippings.

SOCIAL problems. [Review.] (The Nation. New York, 1884. 4°. v. 38, p. 237-238; v. 39, p. 294-295.) *** DA**

SOCIAL problems. [Review.] (Spectator. London, 1884. f°. v. 57, p. 923-924.) *** DA**

George, Henry, 1839-1897:

Den sociala grundorätten. Stockholm: Aktiebolaget Jjus, 1907. 2 p.l., 85 p. 8°. (Ljus en-kronas bibliotek.) **TIQB**

Socialism — its truth and its error. New York: The author, 1887. 4 p. 8°. (The land and labor library. v. 1, no. 33.)

*** C p.v. 1553, no. 16**

Caption-title.

Repr. from his: Protection or free trade. chap. 28.

— Same. (In his: [Articles relating to the single tax].) **TIQB**

Socialism and rent-appropriation. (Nineteenth century. London, 1885. 4°. v. 17, p. 369-380.) *** DA**

Written by Henry George and H. M. Hyndman.

Speech accepting the nomination of the democracy of Thomas Jefferson, at Cooper Union, New York, October 5, 1897. New York [1897]. 2 l. 8°. **TIQB p.v. 9, no. 12**

Cover-title.

Speech at Chickering Hall, New York, February 17, 1895, on the proposed tenement house law. 12 l. f°.

Typewritten.

[Speech at Brighton Beach, 1889.] (Standard. New York, Aug. 3, 1889. f°. v. 6, no. 5, p. 2-3.) **† TIQA**

[Speech at Coney Island, Sept. 7, 1890.] (Standard. New York, Sept. 10, 1890. f°. v. 8, no. 11, p. 3.) **† TIQA**

Works by Henry George, continued.

George, Henry, 1839-1897, continued:

Speech at the labor meeting, Cooper Union, New York, Thursday, July 12, 1894 [sic], New York, 1894. 7 p. 8°. (The Sterling library. no. 22.) **TIQB**

In his: [Articles relating to the single tax.]

[Speech at the Liverpool Rotunda, July 19th, 1889.] (Standard. New York, Aug. 10, 1889. f°. v. 6, no. 6, p. 4-6.) † **TIQA**

Speech at St. Louis, Jan. 26, 1890. (Standard. New York, Feb. 5, 1890. v. 7, no. 6, p. 8-9.) † **TIQA**

Speech at San Francisco, Feb. 4, 1890. (Standard. New York, Feb. 26, 1890. f°. v. 7, no. 9, p. 8-10.) † **TIQA**

The study of political economy. (Popular science monthly. New York, 1880. 12°. v. 16, p. 601-612.) * **DA**

— Second copy. **TIQB p.v. 9, no. 5**

The subsidy question and the Democratic party. [San Francisco, 1871.] 16 p. 8°. **TIQB n.c. 2**

— Second copy. **TIQB p.v. 3, no. 2**

Taxation of land values. (Appleton's journal. New York, 1881. 4°. new series, v. 10, p. 552-559.) * **DA**

Taxing land values. New York, 1887. 8 p. 8°. (The land and labor library. v. 1, no. 37.) **TIQB**

Reprinted from *The Standard*.

In his: [Articles relating to the single tax.]

Taxing land values. Glasgow: Scottish Land Restoration League [1890?]. 19 p. 12°. (The "single tax" library.) **TIK p.v. 6, no. 6**

Taxing land values. Can the tax be passed on? (Land values. London, 1911. 4°. v. 13, p. 35-36.) † **TEA**

Tenement-house reform. (Leslie's weekly. New York, 1895. f°. v. 80, p. 201.) * **DA**

"Thou shalt not steal." An address before the Anti-Poverty Society. New York, 1887. 8 p. 8°. (The land and labor library. v. 1, no. 20.) **TIQB**

In his: [Articles relating to the single tax.]

"Thou shalt not steal." Glasgow: Scottish Land Restoration League [1895?]. 19 p. 12°. (The "single tax" library.) **TIK p.v. 6, no. 5**

— Second copy. * **C p.v. 580**

"Thou shalt not steal." n.t.-p. Glasgow: "Land Values" Pub. Dept. [1910.] 16 p. 12°. **TIK p.v. 4, no. 13**

Title from cover.

Translations

Не кради. Отъ Хенри Джорджъ. Преводъ отъ руски. Издание на сп. "Ново Слово." [“Thou shalt not steal.”] София: Печатница на “Либералния Клубъ,” 1903. 23 p. 12°.

“Не укради.” Рѣчь на собраніи общества борьбы съ бѣдностью. Переводъ съ англійскаго С. Д. Николаева... [“Thou shalt not steal,” translated by S. D. Nikolaev.] Москва: тип. Т-ва И. Н. Кушнеревъ и Ко., 1905. 32 p. 16°. (Издание “Посредника,” no. 555.)

At head of title: Генри Джорджъ.

George, Henry, 1839-1897:

Thy kingdom come. A sermon by Henry George in the City Hall at Glasgow, Scotland, Sunday, April 28, 1889. New York, 1889. 4 p. 8°. (The single tax library. v. 1, no. 18.) **TIQB**

In his: [Articles relating to the single tax.]

"Thy kingdom come." A sermon by Henry George in the City Hall, Glasgow, on Sunday, 28th April, 1889, under the auspices of the Henry George Institute. Glasgow: Scottish Land Restoration League, 1889. 15 p. 12°. * **C p.v. 580**

— Second copy. **TIQB p.v. 6, no. 8**

Thy kingdom come... New York, 1894. 4 p. 8°. (The Sterling library. no. 19.) **TIQB**

In his: [Articles relating to the single tax.]

"Thy kingdom come"; an address by Henry George... Glasgow: "Land Values" Pub. Department [19-?]. 16 p. 12°. **SEB p.v. 50, no. 1**

Contains also 3 p. from his *Science of political economy*, book II, chap. 19.

"Thy kingdom come"; an address. Glasgow: "Land Values" Publication Department [1910?]. (1)4-16 p. 12°. **TIK p.v. 4, no. 14**

To destroy the "rum power." (The Arena. Boston, 1890. 4°. v. 1, p. 196-208.) * **DA**

— Second copy. **TIQB p.v. 9, no. 7**

To workingmen. (Belford's magazine. New York, 1888. 4°. v. 1, p. 36-44.) * **DA**

To workingmen. New York, 1888. 4 p. 8°. (Land and labor library. no. 77.) **TIQB**

In his: [Articles relating to the single tax.]

Works by Henry George, continued.

George, Henry, 1839-1897, continued:

Unemployed labor. New York, 1887. 4 p. 8°. (The land and labor library. v. 1, no. 8.)

TIQB

Reprinted from *Social problems*.

In his: [Articles relating to the single tax.]

Valedictory address of Gen. A. M. Winn, President, to the Mechanics' State Council of California, in San Francisco, January 11, 1871... also the celebrated letter upon the Chinese question by Henry George... San Francisco: San Francisco Coöperative Printing Co., 1871. 20 p. 8°.

TDI p.v. 10, no. 21

Cover-title.

— Second copy. TIQB p.v. 8, no. 9

Verbatim report of the debate in St. James's Hall, July 2nd, 1889. The single tax v. social democracy, which will most benefit the people? Between Henry George and H. M. Hyndman... London: The "Justice" Printery, 1889. 28 p., 1 l. 8°.

SFC p.v. 10, no. 13

The warning of the English strikes. (North American review. New York, 1889. 4°. v. 149, p. 385-398.)

* DA

— Second copy. TIQB p.v. 8, no. 17

We want the earth! Why we think we ought to have it and how we propose to get it. An address at Battle Creek, March 25th, 1887. 16 l. 8°.

TIQB p.v. 9, no. 21

Typewritten.

What the railroad will bring us. (Overland monthly. San Francisco, 1868. 8°. v. 1, p. 297-306.)

* DA

What the united labor party want. New York, 1887. 2 p. 8°. (The land and labor library. v. 1, no. 54.)

TIQB

In his: [Articles relating to the single tax.]

Who shall be president? A survey of the political situation. n.p. [1877?] 8 p. 8°.

IO (1881-87) p.v. 1

— Second copy. TIQB p.v. 3, no. 7

Why I am a free trader. (Independent. New York, 1888. f°. v. 40, p. 1257-1259.)

* DA

George, Henry, 1839-1897, continued:

Why work is scarce, wages low, and labor restless. A lecture delivered in Metropolitan Temple, San Francisco, Cal... 1878. [San Francisco:] California Tax Reform League [1878]. 1 p.l., 14 p. 8°.

TIK p.v. 4, no. 19

— Second copy. TIQB p.v. 8, no. 5

— [San Francisco:] Land Reform League, n.d. 15 p. 8°. TIQB p.v. 3, no. 9

Wie den Arbeitlosen zu helfen ist. (Zukunft. Berlin, 1894. 8°. v. 7, p. 445-451.)

* DF

George, Henry, 1839-1897, editor:

Daily Evening Post. v. 1-4, no. 119 (Dec. 4, 1871 - Oct. 21, 1873). San Francisco, 1871-73. f°.

† TIQB

Lacking: v. 1, no. 108, 129, 138, 143, 148; v. 2, no. 76; v. 3, no. 25.

The Morning Ledger. v. 1, no. 1-69 (Aug. 20 - Nov. 8, 1875). San Francisco: The Ledger Pub. Co., 1875. f°.

† TIQB

Daily (except Sunday).

v. 1, no. 62 (Oct. 30, 1875) incorrectly called v. 1, no. 61.

— Second copy. v. 1, no. 1-56 (Aug. 20 - Oct. 23, 1875).

† TIQB

Mutilated: v. 1, no. 17 (Sept. 8, 1875), p. [1-2] missing; v. 1, no. 50 (Oct. 16, 1875).

The Standard. Weekly. v. 1-12, no. 9 (Jan. 8, 1887 - Aug. 31, 1892). New York, 1887-92. f°.

† TIQA and ††† TIQA

Editor: v. 1-8, Henry George; v. 9 - v. 10, no. 5, W. T. Croasdale; v. 10, no. 6 - v. 12, no. 9, Louis F. Post.

Ceased publication with v. 12, no. 9.

— Second set.

† TIQB

— Index, v. 1-6 (1887-89).

† TIQB

— — Another ed. of index, v. 1.

† TIQB

Indexes are in manuscript.

The State; a journal of politics and opinion. [Weekly.] v. 1, no. 1-11 (April 5 - June 14, 1879). San Francisco, 1879. f°. † TIQB

No more published.

Sunday ledger. v. 1, no. 1-12 (Aug. 22 - Nov. 7, 1875). San Francisco, 1875. f°.

† TIQB

(To be continued)

NEWS OF THE MONTH

GIFTS

DURING the month of June, 1926, there were received as gifts 3,352 volumes, 8,020 pamphlets, 16 maps, and 15 prints. Some interesting and important items were the following:

From the Jewish Publication Society of America came a copy of "The Holy Scriptures according to the Masoretic Text, a New Translation with the Aid of Previous Versions and with Constant Consultation of Jewish Authorities, Philadelphia, 5679-1919," [c. 1917]. From Mr. John L. Clawson, Buffalo, N. Y., came a copy (No. 172 of 200 printed) of "A Catalogue of Early English Books in the Library of John L. Clawson, Buffalo by Seymour de Ricci," Philadelphia, New York, 1924. From the Clarendon Press, Oxford, England, came the two volumes of "The Prophetic Writings of William Blake," by D. J. Sloss and J. P. R. Wallis, Oxford, 1926. From the Aztec Club of 1847, Washington, D. C., came the bronze medal commemorating the 75th anniversary of the founding of the Club, October 13, 1847, together with a statement regarding the history of the Club.

Mr. Robert C. Adams gave the Library thirteen bound volumes of "Beadle's Monthly," "Beadle's Dime American Speaker," "The Banner Weekly," and others. Mr. Henry S. Adams gave a collection of old newspapers (65, among which were three facsimiles), including "The American Mercury," February 22, 1814, Hartford, Connecticut. The Atlantis Publishing Company presented thirty-six bound volumes of "The Atlantis," from January 1, 1906, to December 31, 1918. Mrs. F. Z. Dickinson gave the fifteen volumes of the "Library of Universal Knowledge," New York, 1880-1881. Mr. I. Fandino gave thirteen volumes, comprising "Applied Psychology," by Warren Hilton, c. 1914, and "Business Philosophy," by Benjamin F. Cobb, Books 1 to 12, New York, c. 1905. From Prof. Max Farrand came five newspapers and five sheets published in London during the General Trade Strike of 1926.

Dr. Henry Illoway gave a miscellaneous collection of English, German and Jewish books, pamphlets, and periodicals. From Mr. John H. Judge came five scrap-books made by Mrs. John H. Judge and relating to Woman's Suffrage and allied subjects; also photographs and engravings (views of New York City, and portraits). Dr. K. Mann gave 170 volumes, and 11 pamphlets, including "Letters and Recollections of Alexander Agassiz," New York, 1913, and "New Creations in Plant Life," by W. S. Harwood

New York, 1905. From Miss Pauline Oberstein came 143 volumes and 3 pamphlets, including works by Auerbach, Freiligrath, Schiller, Jean Paul, and others. From Mrs. J. W. Surbrug came 144 volumes and 6 pamphlets, comprising fiction, history, poetry, etc.

From The Daily News, Newburgh, N. Y., came a copy of "Newburgh in The World War . . . produced under the Supervision of John Deyo, M.D. . . Text Matter Written and Research Work by Edward P. Dunphy, M.A.," Newburgh, 1924. From Mr. C. E. Moore, White Plains, N. Y., came a copy of "The World War History of the City of White Plains, 1917-1918 . . . by Louisa C. Lockwood," White Plains, 1926.

The following additions to the Library's Print collection were received: from Mr. Kerr Eby, Westport, Connecticut, two of his etchings; from Mr. B. R. Fibiger, Delavan, Wisconsin, three of his woodcuts ("The old tree," "Parrots," "Group of trees"); from Mr. Emil Ganso, his wood block print, "Composition, female figures"; from Mr. Victor S. Perard, nine of his etchings (including "The old cabby," "Towers of Carcassonne," "The end of a coaster," "The old organgrinder"), also an etching by George Darrow ("Eltz Castle").

ADDITIONS AND USE OF THE LIBRARY IN JUNE, 1926

DURING the month of June, 1926, there were received at the Library 27,514 volumes and 9,654 pamphlets. (These include the additions to both Reference and Circulation Departments.) The total number of readers recorded in the Central Building was 121,451. They consulted 255,384 volumes. Visitors to the building numbered 278,776.

NEW PERIODICALS

- Amalgamated Union of Building Trade Workers of Great Britain and Ireland.** Monthly issue. London. Monthly.
- Amateur stage.** London. Monthly.
- American Bankers Association.** Legal service bulletin. New York. Irregular.
- American Women's Club of Shanghai.** Bulletin. Shanghai, China. Monthly.
- Amsterdamsche Bank.** Financial and economic review of the statistical department. Amsterdam, Netherlands. Quarterly.
- Die Arche.** Bamberg, Germany. Irregular.
- Associated State Engineering Societies.** Bulletin. Urbana, Ill. Irregular.
- Azerbaidjan.**—Gosudarstvennaya Knizhnaya Palata. Letopis. Baku, Azerbaidjan. Monthly.
- The Banker.** London. Monthly.
- Berlin.**—Universität: Deutsches Institut für Ausländer. Mitteilungen. Berlin. Monthly.
- Betrieb und Organisation.** Berlin. Monthly.
- Box makers' journal.** London. Monthly.
- Buenos Aires.**—Universidad. Archivos. Buenos Aires. Semi-monthly.
- Capper's farmer.** Topeka, Kansas. Monthly.
- Ceskoslovenske Akademie Zemedelske.** Sbornik. Prague, Czechoslovakia. Irregular.
- Cologne, Germany.**—Statistisches Amt. Statistische Monatsberichte der Stadt Köln. Köln, Germany. Monthly.
- Columbia port digest.** Portland, Oregon. Monthly.
- Darmzeitung.** Berlin. Irregular.
Published by the Reichsverband deutscher Darm- und Fleischerei-Bedarfsartikel-Händler E. V.
- Deutsche Feinkost.** Berlin. Weekly.
- Downside review.** Stratton-on-the-Fosse, England. Three times a year.
- Draperies.** New York. Monthly.
- Du-Plex postal advisor.** Chicago, Ill. Quarterly.
Published by the Du-Plex Envelope Corporation.
- Der Eisenbahnfachmann.** Berlin. Semi-monthly.
Published by the Deutsche Reichsbahn-Gesellschaft.
- Evolution.** Paris, France. Monthly.
- Federación de la industria tabacalera de Cuba.** Boletín del torcedor. Habana, Cuba. Irregular.
- Federated press labor letter.** Chicago, Ill. Weekly.
- Fore an' aft.** Huntingdon, N. Y. Monthly.
- Free voice.** Jersey City, N. J. Semi-monthly.
Published by the Amalgamated Food Workers.
- Der Freidenker.** Metz, France. Monthly.
- Frontier times.** Bandera, Texas. Monthly.
- Funk.** Berlin. Weekly.
- Gesellschaft für deutsche Vorgeschichte.** Nachrichtenblatt. Berlin-Lichterfelde, Germany. Irregular.
- Greater Huntington.** Huntington, N. J. Bi-monthly.
Published by the Huntington Chamber of Commerce.
- Gulden winckel.** Baarn, Netherlands. Monthly.
- Illinois.**—Geological Survey. Press bulletin series. Urbana, Ill. Irregular.
- Illustrierte Technik für jedermann.** München, Germany. Irregular.
- Institution of the Rubber Industry.** Transactions. London. Bi-monthly.
- Instituto brasileiro de ciencias.** Boletim. Rio de Janeiro, Brazil. Monthly.
- International Labour Office.** Legislative series. Dutch East Indies. Geneva, Switzerland. Irregular.
—Legislative series. South Africa. Geneva, Switzerland. Irregular.
- Kansas farmer.** Topeka, Kansas. Weekly.
- Koenigsberger gelehrte Gesellschaft.** Schriften: Geisteswissenschaftliche Klasse. Berlin, Germany. Irregular.
- Labour bulletin of industrial and political information.** London. Monthly.
Prepared by the Labour Joint Research and Information Department, and published by the Trades Union Congress and Labour Party.
- Latin-American adviser.** New York. Monthly.
- The Legionary.** Toronto, Canada. Semi-monthly.
Official organ of the Canadian Legion of the British Empire Service League.
- The Library.** Gainesville, Fla. Bi-monthly.
Published by the University of Florida.

- Library science quarterly.** Peking, China. Quarterly.
Published by the Library Association of China.
- Literaturblatt.** Frankfurt a. M., Germany. Weekly.
Supplement to the *Frankfurter Zeitung und Handelsblatt*.
- Manhattan.** New York. Monthly.
- Metropolitan magazine.** New York. Monthly.
- Mexico.**—Departamento de Enseñanza Primaria y Normal de la Secretaría de Educación Pública del Gobierno Federal. Coopera, Mexico, D. F. Monthly.
- Midland musician.** Birmingham, England. Monthly.
- Mikrochemie.** Wien. Irregular.
- Minnesota techno-log.** Minneapolis, Minn. Monthly.
Published by the Technical Colleges of the University of Minnesota.
- Missouri ruralist.** St. Louis, Mo. Semi-monthly.
- Morocco.**—Direction de l'Enseignement Public. Bulletin. Paris, France. Monthly.
- Murphy and Son, Ltd.**—Bureau of Bio-Technology. Bulletin. Leeds, England. Irregular.
- Musical merchandise.** New York. Monthly.
- National Board of Review magazine.** New York. Monthly.
Published by the National Board of Review of Motion Pictures.
- National Council for Prevention of War.** News bulletin. Washington, D. C. Monthly.
- Northamptonshire Natural History Society and Field Club.** Journal. Northampton, England. Quarterly.
- Nuevas ideas.** Montevideo, Uruguay. Monthly.
- Orchestra world.** New York. Monthly.
- The Parchment.** St. Paul, Minn. Quarterly.
Published by the American College Quill Club.
- Patria grande.** Madrid. Monthly.
Published by the Federación universitaria hispano-americana.
- Pennsylvania.**—Public Instruction Department. Educational monographs. Harrisburg, Pa. Irregular.
- Plastite progress.** Los Angeles, Cal. Monthly.
Published by the Riverside Portland Cement Co.
- Portugal.**—Statutes. Coleção de legislação portuguesa. Lisboa. Monthly.
- Poultry news.** Dallas, Texas. Monthly.
- Progressive forum.** Los Angeles. Monthly.
- Proletarisher gedank.** New York. Irregular.
- Radio doings.** Los Angeles, Cal. Weekly.
- Radio et sciences.** Paris. Weekly.
- Reorganized Church of Jesus Christ of Latter Day Saints.** Bulletin. St. Louis, Mo. Weekly.
- Revue juridique internationale de la radio-électricité.** Paris. Quarterly.
Bulletin of the Comité international de la T. S. F.
- Saving.** London. Monthly.
Official organ of the National Savings Movement.
- Schaumburg-Lippe.** Schaumburg-Lippische Landesanzeigen. Bückeburg, Schaumburg-Lippe, Germany. Irregular.
—Schaumburg-Lippische Landesverordnungen. Bückeburg, Schaumburg-Lippe, Germany. Irregular.
- Shrine magazine.** New York. Monthly.
Organ of the Ancient Arabic Order Nobles of the Mystic Shrine for North America.
- Store operation.** Cleveland, Ohio. Monthly.
- Sun rays.** New York. Monthly.
Published by the New York Sun.
- Sunrise.** Daytona Beach, Fla. Weekly (Oct. – Apr.); semi-monthly (Apr. – Oct.).
- Throstle.** New York. Quarterly.
- Turán.** Budapest, Hungary. Irregular.
Organ of the Turáni Társaság.
- Union tidings.** Cincinnati, Ohio. Monthly.
Published by the Union of American Hebrew Congregations.
- United States.**—Mines Bureau. Information circular. Washington, D. C. Irregular.
- Universal.** Lima, Peru. Monthly.
- Uruguay.**—Ministerio de Guerra y Marina. Revista militar y naval. Montevideo, Uruguay. Monthly.
- Wire and wire products.** New York. Monthly.
- Woman engineer.** London. Quarterly.
Published by the Women's Engineering Society, Inc.
- Wright aircraft builder.** Paterson, N. J. Monthly.
Published by the Wright Aeronautical Corporation.
- Zement.** Charlottenburg, Germany. Weekly.
- Zionist.** New York. Semi-monthly.
- Zum deutschen Sprachstudium.** Berlin. Irregular.
Supplement to *Berlin*.—*Universität: Deutsches Institut für Ausländer. Mitteilungen.*

MACPHERSON'S OSSIAN AND THE OSSIANIC CONTROVERSY

A CONTRIBUTION TOWARDS A BIBLIOGRAPHY

BY GEORGE F. BLACK, PH.D.

ORDER OF ARRANGEMENT

Works of James Macpherson

Fragments

Poems of Ossian

English Editions

Gaelic Text

Translations

Individual Poems

Berrathon

Carric-thura

Carthon

Comala

Works of James Macpherson, *continued*

Individual Poems, *continued*

Croma

Darthula

Fingal

Lathmon

Oina Morul

Oithona

Temora

Selections

Ossianic Controversy

PART II

(Conclusion)

OSSIANIC CONTROVERSY

Adelung, Johann Christoph, 1732-1806. Ueber den Ossian. (Der Neue teutsche Merkur. Weimar, 1806. 8°. 1806, ii, p. 31-52, 116-145.) *DF

"An essay reviewing the controversy over the Poems of Ossian and disputing their authenticity."

— (In his: *Mithridates*, ed. Vater. Berlin, 1909. 8°. v. 2, p. 104-141.) RAD

Ahlwardt, Christian Wilhelm, translator, 1760-1830. *See under Macpherson*, James. Poems. German translation.

The **Airs**, duets, choruses, and argument, of the new ballet pantomime, called Oscar and Malvina; or, the Hall of Fingal. London, 1791. 8°.

Taken from Ossian.

— London, 1792. 4. ed. 8°.

Allan, William. The death of Ossian. (Celtic magazine. Inverness, 1876. 8°. v. 1, p. 239-240.) *DA

Anders, Heinrich R. D. Ossian. (Preussische Jahrbücher. Berlin, 1908. 8°. Bd. 131, p. 1-28.) *DF

A discussion of the genuineness of the poems.

[**Anecdotes** told by a correspondent in substantiation of the authenticity of the poems of Ossian.] (Deutsches Museum. Leipzig, 1783. 8°. v. 2, p. 191-192.) *DF

In German; without title.

Arbaud de Jouques, Joseph Charles André d', 1769-1849. Traductions et imitations de quelques poésies d'Ossian, ancien poète celte. Paris: Ch. Pougens, an. ix [1801]. 8°.

Arbois de Jubainville, Marie Henri d', 1827-1910. La littérature ancienne de l'Irlande et l'Ossian de Mac-Pherson. (École des chartes. Bibliothèque. Paris, 1880. 8°. v. 41, p. 475-487.) DA

Arend, Johannes Pieter, 1796-1855. De Barden. Fingal. Ossian. Proeve uit eene geschiedenis der dichtkunst en fraaije letteren in Europe. (De Gids. Amsterdam, 1838. tweede deel, p. 201-214, 389-399.)

NHA

— *See also under Macpherson*, James. Individual Poems: Fingal. Dutch translation.

Ossianic Controversy, continued.

Armstrong, Robert Archibald, 1788-1867. A short account of the principal personages mentioned in the poems of Ossian. (In his: *A Gaelic dictionary* . . . London, 1825. 4°. p. 1023-1027.) †RPC

Arnault, Antoine Vincent, 1766-1834. Oscar, fils d'Ossian. Tragédie en 5 actes, par le citoyen Arnault. (Paris, Théâtre de la République, 14 prairial an iv.) Paris: Du Pont, an. iv. 8°.

For a notice of this tragedy (by A. L. M.) see *Magasin encyclopédique*, année II, v. 1, p. 547-553, Paris, 1796.

Authenticity of Ossian's poems. (National quarterly review. New York, 1866. 8°. v. 12, p. 1-47.) *DA

Attributed to Edward I. Sears (1819-1876) by Poole.

B., B. G. See under Macpherson, James. Individual Poems: Comala.

Barine, Arvède, pseud. See Vincens, Cécile.

Beers, Henry Augustin, 1847- Ossian. (In his: *A history of English romanticism in the eighteenth century*. New York: Henry Holt and Company, 1899. 12°. p. 306-338.) *R-NCB

Bellessort, André, 1866- . Ossian et l'ossianisme. (Revue hebdomadaire. Paris, 1918. 12°. année 27, tome 7, p. 480-506.) *DM

Bergström, Richard, 1828-1893. Ossian i literatur och natur. Stockholm, 1889.

Bilderdijk, Willem, 1756-1831. See under Macpherson, James. Individual Poems: Fingal. Dutch translation.

Bilderdijk-Schweickhardt, Katharina Wilhelmina, 1776-1830. Dargo, treuerspel. Te Amsterdam: P. den Hengst en Zoon, 1820. 2 p.l., 78 p. 16°. NHL p.v. 183

Bins de Saint-Victor, Jacques Maximilien Benjamin, 1772-1858. Uthal, opéra en un acte et en vers, imité d'Ossian... Paris, 1806. 8°.

Blackie, John Stuart, 1809-1895. Is the Gaelic Ossian a translation from the English? (Celtic magazine. Inverness, 1876. 8°. v. 1, p. 267-275, 299-303.) *DA

Read before the Royal Society of Edinburgh, May, 1876. Abstract in the Society's *Proceedings*, v. 9, p. 151-153, Edinburgh, 1878.

— Macpherson and the Ossianic question. (In his: *The language and literature of the Scottish Highlands*. Edinburgh: Edmonston and Douglas, 1876. 8°. p. 194-234.) NDO

Blair, Hugh, 1718-1800. A critical dissertation on the poems of Ossian, the son of Fingal. [By Hugh Blair.] London: Printed

for T. Becket and P. A. De Hondt, 1763. 2 p.l., 75(1) p. 4°. NDO

The first edition of Blair's Dissertation. The substance of this dissertation "was originally delivered, soon after the first publication of Fingal, in the course of my lectures in the University of Edinburgh; and at the desire of several of the hearers, was afterwards enlarged and given to the public."

Reprinted in most of the editions of Macpherson's Ossian.

His *Critical dissertation on the poems of Ossian* "were ingenious and acute, and as good as could possibly be written by a gentleman lecturing on a language he did not know, of a past he had not studied, of a poem on whose origin he was utterly mistaken." — Graham.

"One of the most eloquent and convincing pronouncements on the wrong side of a case that can be found in English literary history." — G. M. Fraser, *Quarterly review*.

— — — London: T. Becket and P. A. De Hondt [1765], 148 p. [2. ed.] 8°. NDO

Title-page wanting.

p. 121-136 misnumbered 209-224.

— Doctor Blairs... Kritische Abhandlung über die Gedichte Ossians, des Sohnes Fingals. Aus dem Englischen übersetzt von Otto August Heinrich Oelrichs. Hannover und Osnabrück: Hahn, 1785. 8°.

Blicher, Steen Steensen, translator, 1782-1848. See under Macpherson, James. Poems. Danish translation.

Boettiger, Karl August, translator, 1760-1835. See under Macdonald, James.

Bouterwek, Friedrich, 1766-1828. See under Macpherson, James. Individual Poems: Comala.

Brinckmeier, Eduard, 1811-1897. See under Macpherson, James. Poems. German translation.

Brown, Archibald. The age and origin of Ossianic poetry. (In his: *Memorials of Argyleshire*... Greenock: James M'Kelvie & Sons, 1889. 8°. p. 217-350.) CR

Browne, James, 1793-1841. Ossian. (Encyclopædia Britannica. Edinburgh, 1842. 4°. 7. ed. v. 16, p. 657-666.) *AL

Brueyre, Loys, 1835- . Les Héros d'Ossian dans Macpherson et dans les traditions populaires de l'Irlande et de l'Écosse. (Revue des traditions populaires. Paris, 1887. 8°. v. 2, p. 385-396, 444-455.) ZBA

Brydges, Sir Samuel Egerton, 1762-1837. The six bards. From a note to the poem, entitled, Croma, of Ossian, versified. 1784. (In his: *Poems*. London: Longman, Hurst, Rees and Orme, 1807. 4. ed. 16°. p. 87-96.) NCL

This poem also appeared in the first edition of 1785.

Buchanan, John Lanne, fl. 1780-1816. A defence of the Scots Highlanders, in general; and some learned characters, in particular: with a new and satisfactory account of the Picts, Scots, Fingal, Ossian, and his poems: as also, of the macs, clans, Bodotria.

Ossianic Controversy, continued.

And several other particulars respecting the high antiquities of Scotland. London: Printed for J. Egerton, W. Stewart, and W. Richardson, 1794. vi p., 1 l., 286 p., 1 l. 8°. **CP**

Buerger, Gottfried August, 1747-1794. *See under Macpherson*, James. Individual Poems: Carric-thura.

Bugge, Alexander, 1870- . Ossian. (Nordisk familjebok. Stockholm 1914. 8°. v. 20, col. 1033-1038.) ***R**-***AV**

Bulfinch, Thomas, 1796-1867. Age of chivalry; or, King Arthur and his knights, by Thomas Bulfinch. A new, revised and enlarged edition, edited by Rev. J. Loughran Scott... Philadelphia: David McKay (cop. 1900). xvi, 405 p., 23 pl. illus. 8°. **NAKH**

p. 317-383 contain a summary of Macpherson's Ossian, with portrait of Ossian "from a picture supposed to be sketched by Runciman. Engraved by Beugo." The editor is a believer in the authenticity of the poems.

Burke, Thomas Travers. *See under Macpherson*, James. Individual Poems: Fingal, Temora.

Byron, George Gordon Noë Byron, 6th baron, 1788-1824. The death of Calmar and Orla. An imitation of Macpherson's Ossian. (In his: Complete works, including his suppressed poems. Paris, 1832. 8°. v. 2, p. 225-228.) **NCM**

"The present humble imitation will be pardoned by the admirers of the original as an attempt, however inferior, which evinces an attachment to their favourite author."

C. Mémoire de M. de C. à Messieurs les auteurs du Journal des sçavans au sujet des poëmes de M. Macpherson. (Journal des sçavans. Amsterdam, 1764-65. 24°. v. 4, p. 42-74, 353-373; v. 5, p. 48-68; v. 6, p. 49-89, 344-374; v. 8, p. 313-332.) **3-OA**

v. 8, p. 332-339: Recapitulation du mémoire précédent par les auteurs du Journal des sçavans.

An essay throwing doubt upon the authenticity of the poems.

— Mémoire de M. de C. au sujet des poemes de M. Macpherson. Köln, 1765.

Reprint of the preceding articles.

Caledonius. *See under Two.*

Cameron, Alexander, 1827-1888. Ossianic ballad poetry — Ossian's prayer. (Scottish review. Paisley, 1886. 8°. v. 8, p. 334-367.) ***DA**

— Poems of Ossian collected by John M'Donald in the western parishes of Strathnaver, Ross, and Inverness-shire, in September and October, 1805. (Gaelic Society of Inverness. Transactions. Inverness, 1888. 8°. v. 13, p. 269-301.) **NDO**

The introductory note is printed in v. 15, p. 139-140.

Cameron, Ewen. *See under Macpherson*, James. Individual Poems: Fingal.

Campbell, Donald. Essay on the authenticity of the poems of Ossian. Ayr, 1825.

Campbell, G. Murray. The Ossianic poems. (Celtic monthly. Glasgow, 1904. sq. 8°. v. 12, p. 86, 135-136, 170.) **NDO**

Criticism of articles by Dr. K. N. Macdonald.

Campbell, Hugh. Ossiana; being an attempt to ascertain the battle fields of Fingal in Ulster, by the analogy of names and places mentioned in Ossian's poems. London and Edinburgh, 1818. 53 pp. 8°.

— Ossiana; or, Fingal ascertained and traced in Ulster; by the analogy of names and places mentioned in Ossian's poems... (Pamphleteer. London, 1819. 8°. v. 15, p. 67-98.) ***DA**

— *See also under Macpherson*, James. Poems. London, 1822.

Campbell, John Francis, 1822-1885. Ossian. (In his: Popular tales of the West Highlands orally collected. Edinburgh: Edmonston and Douglas, 1862. 12°. v. 4, p. 5-258.) **ZBIG**

Canti d'Ossian. Pensieri d'un anonimo disegnati ed incisi a contorno. Venezia: Tipografia d'Alvisopoli: a spese di Giuseppe Battaglia, 1817. obl. f°.

A series of plates with explanatory notes.

Carruthers, Robert, 1799-1878. Ossian, or Oisín. (Encyclopædia Britannica. Boston, 1859. 4°. 8. ed. v. 17, p. 4-7.) ***AL**

Castor. An essay upon Ossian; an epic poem translated from the Erse language by James Macpherson, Esq. (The European magazine. London, 1796. 8°. v. 29, p. 302-305.) ***DA**

The Centenary of Ossian. (Macmillan's magazine. London, 1896. 8°. v. 74, p. 62-69.) ***DA**

Cesarotti, Melchior, 1730-1808. The Abbé Melchior Cesarotti's critical observations on the first book of Fingal, annexed to the fourth edition of his translation of Ossian's poems, printed at Pisa in 1801. Translated from the Italian by John M'Arthur. (In: James Macpherson, Poems of Ossian. London, 1807. 4°. v. 1, p. clxxxiv-cciii.) **NDO**

— A letter from the Abbé Cesarotti (the Italian translator of Ossian's poems) to Mr. Macpherson. Now first published. (Anthologia Hibernica. Dublin, 1793. 8°. v. 2, p. 169-170.) ***DA**

— A translation (from the Italian) of the Abbé Cesarotti's historical and critical dissertation, respecting the controversy on the authenticity of Ossian's poems, by John

Ossianic Controversy, continued.

M'Arthur...with notes and observations by the translator. (In: James Macpherson, *Poems of Ossian*. London, 1807. 4°. v. 3, p. 29-331.) **NDO**

The translator's notes follow on p. 332-359.

Chasles, Philarete. Les pseudonymes anglais au dix-huitième siècle. DeFoe, Psalmanazar, Lauder, Macpherson, Chatterton, Ireland. (*Revue des deux mondes*. Paris, 1844. 8°. nouv. série, v. 6, p. 757-794.) ***DM**

Chenavard, Antoine Marie, 1787-1883. Sujets tirés des poèmes d'Ossian... Lyon: Impr. de L. Perrin, 1868. 10 p., 18 l., 18 pl. obl. f°. **NCE p.v.22**

Chénier, Marie Joseph de, 1764-1811. *See under Macpherson, James. Selections.*

Clark, John, d. 1807. An answer to Mr. Shaw's Inquiry into the authenticity of the poems ascribed to Ossian... Edinburgh: Printed for T. Longman, and T. Cadell, London, and C. Elliot, Edinburgh, 1781. 76 p. 8°. **NCE p.v.22**

— Answer to Mr. Shaw's Reply. London, 1783. 8°.

Clemen, H. Oisian und seine Welt. (In: Programm des Gymnasiums zu Lemgo für das Schuljahr 1853-54, von Dr. H. K. Brandes. 1. Abhandlung. Lemgo, 1854.)

General essay on the poems of Ossian. The author considers the poems genuine, being a disciple of Ahlwardt. p. 15-21: Argument of Fingal. p. 21-29: Remarks upon the poet. p. 29-33: Ossian's conception of the land of the Hereafter. Numerous quotations in Ahlwardt's translation.

Clermont-Tonnerre, Stanislas Marie Adélaïde, comte de, 1757-1792. *See under Macpherson, James. Individual Poems: Fingal.*

A Collection of original poems. By the Rev. Mr. Blacklock, and other Scotch gentlemen. v. 1. Edinburgh, 1760. 12°. **NCI**

Contains: (1) A versification of the fifth fragment of ancient poetry. From the Galic or Erse language, p. 168-170; (2) A poetical translation of the twelfth fragment of ancient poetry. From the Galic or Erse language, p. 171-174.

Connellan, Owen, 1800-1869. On the Fians of Erin and the poems of Oisín. (Ossianic Society. Transactions. Dublin, 1860. 8°. v. 5, p. 205-227.) **NDK**

— On the poems of Oisín. (Historic Society of Lancashire and Cheshire. Transactions. Liverpool, 1859. 8°. v. 11, p. 97-110.) **CO**

— The poems of Ossian by Macpherson. [By Owen Connellan.] (Ossianic Society. Transactions. Dublin, 1860. 8°. v. 5, p. 171-204.) **NDK**

Craigie, William Alexander, 1867- . The Ossianic ballads. (Scottish review. Paisley, 1899. 8°. v. 34, p. 260-290.) ***DA**

Curths, Karl. *See under Macpherson, James. Selections.*

Dahl, Kristoffer, 1758-1809. En jämförelse mellan Homeros och Ossian. 1792.

Dàn an Deirg, agus Tiomna Ghuill (Dargo and Gaul): two poems, from Dr. Smith's collection, entitled Sean dàna. Newly translated, with a revised Gaelic text, notes, and introduction, by C. S. Jerram. Edinburgh: MacLachlan & Stewart, 1874. xxii, 105 pp. 16°. **NDO**

"Dan an Deirg"—Dargo. (Gaelic Society of Inverness. Transactions. Inverness, 1875. 8°. v. 3/4, p. 84-100.) **NDO**

An English metrical version by Lachlan Macbean.

Davidson, Anthony. *See under Macpherson, James. Poems. 1810.*

Davies, Edward, 1756-1831. The claims of Ossian, examined and appreciated: an essay on the Scottish and Irish poems published under that name; in which the question of their genuineness and historical credit is freely discussed: together with some curious particulars relative to the structure and state of poetry in the Celtic dialects of Scotland and Ireland. Swansea: Printed for the author, by H. Griffith, and sold by Longman and Co., London, 1825. vi p., 1 l., (1)7-327, xiii p. 4°. **NDO**

The Death of Artho. And The death of Fraoch. Two ancient poems, translated from the Galic. Glasgow: Printed by Robert & Andrew Foulis, 1769. 1 p.l., 16 p., 1 l. 8°. **NDH p.v.4**

Denis, Johann Nepomuk Cosmas Michael, 1729-1800. Nachlese zu Sineds Liedern. Aufgesammelt und herausgegeben von Joseph von Retzer. Wien: Christian Friedrich Wappler, 1784. 4 p.l., 214 p. sq. 8°. **NDO**

Bound with: Ossians and Sineds Liedern, v. 5. p. 200-209: Mors Oscaris, filii Caruthi. [By Denis.] Der Tod Oscars, Des Sohnes Karuths, von Anton Freyh. v. Rehbach. Latin and German on opposite pages.

— *See under Macpherson, James. Ossians and Sineds Liedern.*

Despinoy, Hyacinthe François Joseph, 1764-1848. Cathéluina, ou les amis rivaux, poème imité d'Ossian et mis en vers français d'après la traduction en prose de Letourneur, par le général D * * *. Paris: Dentu, an ix [1801]. 31 p. 8°.

Doering, Heinrich, 1789-1862. Ossian, Oisian. (In: Allgemeine Encyclopädie der Wissenschaften und Künste, herausgegeben von Ersch und Gruber. Leipzig, 1835. 4°. Section 3, Theil 5, p. 420-429.) ***AM**

Drago, Luis Marie, b. 1859. *See under Macpherson, James. Individual Poems: Gaul.*

Ossianic Controversy, continued.

Drake, Nathan, 1766-1836. On the blindness of Homer, Ossian, and Milton. (In his: *Evenings in autumn*... London, 1822. 12°. v. 2, pp. 1-23, 170-196, 252-286.) **NCZ**
Ossian, p. 170-196.

— On the character of Ossian, as drawn by the Irish bards, Miss Brooke's Reliques of Irish poetry. (In his: *Mornings in spring*. London, 1828. 12°. v. 2, p. 37-64.) **NCZ**

Drechsler, Walther. Der Stil des Macphersonschen Ossian... [Berlin: Mayer & Müller,] 1904. vi, 82 p., 1 l. 8°.

NCE p.v.46, no. 2

Drummond, William Hamilton, 1778-1865. Subject proposed by the Royal Irish Academy—To investigate the authenticity of the poems of Ossian, both as given in Macpherson's translation, and as published in Gaelic, London 1807, under the sanction of the Highland Society of London; and on the supposition of such poems not being of recent origin, to assign the probable era and country of the original poet or poets. A prize essay. (Royal Irish Academy. Transactions. Dublin, 1830. 4°. v. 16, part 2, p. 3-161.) ***EC**

Contents: (1) Historic view of the rise and progress of the Ossianic controversy. (2) Macpherson's Ossian compared with the new translation of the pretended Gaelic version. (3) On the imitations in Macpherson's Ossian. (4) Of the argument founded on the excellence of the poetry. (5) On the language of Ossian. (6) On the probable era and origin of the poems attributed to Ossian. (7) *Fín Mac-Cumhal* and *Oisín* were natives of Ireland, not of Scotland. (8) On the topography of Ossian's poems. (9) On the era of Ossian.

Duehn, Mathias Herrmann. Ueber Ossian. (Die Schreibtafel. Mannheim, 1779. Lieferung 7, p. 92-97.)

A poetic eulogy of Ossian, by a carpenter's apprentice.

Dunne, M. A. The eschatology of the poets—a study in optimism. (American Catholic quarterly review. Philadelphia, 1909. 8°. v. 34, p. 407-421.) ***DA**
Ossian, p. 416-421.

Dzondi, Karl Heinrich, 1770-1835. Dissertatio vindiciae antiquitatis carminum Ossiani. Vitebergae, 1799. 4°.

Ebrard, Johannes Heinrich August, 1818-1888. Handbuch der mittelhälischen Sprache hauptsächlich Ossian's. Grammatik, Lesestücke, Wörterbuch. Mit einem Vorwort von Dr. G. Authenrieth. Wien: Wilhelm Braumüller, 1870. xiv p., 1 l., 305 p. 8°.

***C p.v. 384**

— See also Macpherson, James. Individual Poems: Fingal.

Ehrmann, Eugen. Die bardische Lyrik im achtzehnten Jahrhundert. Halle a. S., 1892.

References to the influence of Ossian occur on p. 9-11, 39-44, 47-55, 58-61, 87-88, 94-98.

Erskine-Baker, David. The muse of Ossian: a dramatic poem, of three acts. Selected from the several poems of Ossian, the son of Fingal. As it is performed at the theatre in Edinburgh. Edinburgh: Printed for the compiler, 1763. viii p., 2 l., (1)14-36 p. 12°.

NCO p.v. 335

F., E. D. J. Traductions et imitations d'Ossian. (Spectateur du nord. Basse-Saxe, 1801. 8°. année 5, p. 359-368.) ***DM**

Fábián, Gábor. See under Macpherson, James. Poems. Hungarian translation.

Fielitz, Wilhelm. "Hektors Abschied" und Ossian. (Archiv für Literaturgeschichte. Leipzig, 1879. 8°. Bd. 8, p. 534-543.)

Ossian's influence on Schiller.

Filalete, Andronico. See under Guarducci.

Fingal, King of Morven, a knight-errant. London, 1764. 8°.

A criticism of *Temora*.

Foerster, Lebrecht Gotthilf, 1788-1846. See under Macpherson, James. Poems. German translation.

Fontanes. Le chant du barde, imité des poésies erses. (Almanach des muses. Paris [1783]. 24°. 1783, p. 227-230.) **NKH**

Fraser, George Milne. The truth about Macpherson's "Ossian." (Quarterly review. London, 1925. 8°. v. 245, p. 331-345.) ***DA**

Freudentheil, Wilhelm Nicolaus, 1771-1854. Ueber die celtischen Barden. Nach Ossian. (In: J. G. Sulzer, Allgemeine Theorie der schönen Künste. Nachträge. Leipzig, 1794. 8°. v. 3, p. 237-252.) **MAB**

G * * * A. C. de. Colma sur le rocher. Imitation d'Ossian. (Mercure de France. Paris, 1813. 8°. v. 55, p. 3-5.) ***DM**

In verse.

Gade, Niels Wilhelm, 1817-1890, translator. See under Macpherson, James. Individual Poems: Comala.

Gallas, K. R. See under Hamel, A. G. van, and K. R. GALLAS.

Gallego, Juan Nicásio, 1777-1853. Oscar hijo de Osian, tragedia francesa, puesta en verso castellano, y acomodada á nuestro teatro... Madrid: Imprenta que fue de García, 1818. 80 p. 12°.

NKM p.v. 317

In four acts.

Ossianic Controversy, continued.

Gidney, Lewis. *Morven*, Devonshire legends and other poems. London, 1864. 12°.

"Morven" is only in part original; the last six books being substantially Macpherson's *Temora* rendered into blank verse.

Gilfillan, George, 1813-1878. Macaulay's treatment of Ossian. (Celtic magazine. Inverness, 1876. 8°. v. 1, p. 4-8.) * **DA**

Ginguené, Pierre Louis, 1748-1816. Notice sur l'état actuel de la question relative à l'authenticité des poèmes d'Ossian. Paris, 1810.

Gisbal: an hyperborean tale: translated from the fragments of Ossian... The second edition. London: J. Pridden, 1762. 44 p. 8°.

A political squib. "Low and scurrilous abuse." — *Lowndes*.

Goethe, Johan Wolfgang, 1749-1832. *See under Macpherson*, James. Poems. German translation.

Gordon, John. Occasional thoughts on the study and character of classical authors, on the course of literature and the present plan of a learned education; with some incidental comparisons between Homer and Ossian. [By John Gordon.] London, 1762. 8°.

Goszczyński, Seweryn, 1803-1876, translator. *See Macpherson*, James. Poems. Polish translation.

Graham, Henry Grey, 1842-1906. Scottish men of letters in the eighteenth century. London: A. and C. Black, 1901. xii, 441 p., 32 ports. 8°. **NDP**

"James Macpherson," p. 226-242, port.

Graham, Patrick, 1754?-1835. Essay on the authenticity of the poems of Ossian; in which the objections of Malcolm Laing, Esq., are particularly considered and refuted. . . To which is added an essay on the mythology of Ossian's poems by Professor Richardson. . . Edinburgh: Printed by James Ballantyne & Co., for Peter Hill, Archibald Constable & Co., and William Hunter, Edinburgh [etc.], 1807. 1 p.l., xxiv, 471 p. 8°. **NDO**

With slip of errata pasted in at end.

Pages 453-471: Subscribers' names.

The seventh book of *Temora*, an epic poem, first published in the original Gaelic, by James Macpherson, Esq., and now translated literally, with Mr. Macpherson's translation annexed, p. 297-379. An enquiry into the existence of the Druidical order in Scotland, p. 383-398. Druidical circles, p. 399-401. The festivals of the Beltein and Samhin, p. 402-409.

Reviewed in the *Eclectic review*, v. 4, part 1, p. 318-329, London, 1808.

Grant, James, 1743?-1835. Observations respecting the authenticity of the poems of

Ossian. (In his: *Thoughts on the origin and descent of the Gael*. . . Edinburgh, 1814. 8°. p. 379-456.) **QPO**

Gray, Christian. A new selection of miscellaneous pieces, in verse. Perth, 1821. 24°. **NDP p.v. 1**

Versification of Ossian's Address to the moon, p. 96-98; Balclutha's ruins, versified from Ossian, p. 99-101; Another extract from Ossian, p. 102-103.

Grimaldi, Alexander Beaufort. Hebraic connections in Ossian's poems. 3 pl. (Northern British-Israel review. Glasgow, 1912. 8°. v. 2, p. 108-117.) * **PYD**

Grimm, Jakob Ludwig Karl, 1785-1863. *Ueber Ossian*. (In his: *Kleinere Schriften*. Berlin, 1884. 8°. Bd. 7, p. 537-543.) **NFG**
Geschrieben 1863.

Grimm, Wilhelm Karl, 1786-1859. *Gleichnisse im Ossian und Parzival*. (In his: *Kleinere Schriften*. Berlin, 1881. 8°. Bd. 1, p. 48-57.) **NGO**
Ossian, p. 48-52.

Grosart, Alexander Balloch, 1827-1899. The Ossianic poems. By A. B. G. (Athenæum. London, 1883. 4°. v. 81, [part] 1, p. 54.) * **DA**

Guarducci. Alcune osservazioni sopra la poesia di Ossian, diretta al Sig. Abate Melchior Cesarotti da Andronico Filaete pastore di Elide [pseud.]. In Firenze (Venice), 1765. 8°.

"Der Verfasser ist ein Conte Dadich griechisches Herkommens zu Venedig." — *Denis*, v. 1.

Halem, Gerhard Anton von, 1752-1819. *See under Macpherson*, James. Individual Poems: Berrathon, Carthon, and Song of Selma.

Hamel, A. G. van, and K. R. GALLAS. *Over Ossian*. (Neophilologus. Groningen, Den Haag, 1921. 8°. Jaargang 6, p. 117-130.) **RAA**

Hampden (1st viscount), Robert Trevor, afterwards Hampden-Trevor, 1706-1783. *See under Macpherson*, James. Individual Poems: Lathmon.

Hanssen, Frederik. *Dissertatio de sublimitate Ossianis*. Pars I. Havniæ, 1783. 8°.

Harnisch, Carl. *Bildliche Darstellungen in Arabeskenform zu Ossians Gedichten*. [Berlin, 1835.] f°.

Six drawings illustrating scenes from Cath-Loda, Comala, Lathmon, Fingal, and Temora.

Harold, Edmund, Freiherr von. Finmara, eine alte celtische Reliquie. (Bergisches Taschenbuch zur Belehrung und Unterhaltung, auf das Jahr 1801. Düsseldorf, 1801. p. 268-282.)

A rhythmic prose imitation of Macpherson's Ossian.

— Poems of Ossian lately discover'd, by Edmond, baron de Harold. . . Dussel-

Ossianic Controversy, continued.

dorf: By John Cretien Daenzer, 1787. xvi, 176 p. 8°. **NDO**

An English version of seventeen poems purporting to have been discovered by the translator, all but two of which are ascribed to Ossian.

The author was an Irishman in the service of the Elector Palatine.

Contents: The songs of Tara, p. 1-16; The song of Phelim, p. 17-20; Evir-Allen, a poem, p. 21-32; Sulmora, a poem, p. 33-45; Rynos song on the death of Oscar, p. 46-50; Malvina, a dramatic poem, p. 51-62; Kinfena and Sira, a poem, p. 63-69; Ossians song after the defeat of the Romans, p. 70-72; Bosmina, a poem, p. 73-91; The Songs of comfort, a poem, p. 92-111; Ossians last song, p. 112-126; Sulima, a poem, p. 127-132; Sitric, a poem, p. 133-146; Lamor, a poem, p. 147-161; Larnul or the song of despair, p. 162-166; The death of Asala, a poem, p. 167-171; Matin song of the bard Dlorah, p. 172-176.

— Neu entdeckte Gedichte Ossians, übersetzt von Edmund Freiherrn von Harold. Düsseldorf, 1787. 8°.

A German translation of the above English edition.

— — — Düsseldorf: Dänzer, 1798. 2. ed. 8°.

— Gezangen van Ossian. Door den Baron de Harold naar het Engelsch in Nederduitsch proza vertaald. Leyden, 1794. 8°.

— Stikhotvoreneniya Ossiyana, syna Fingalova... Naydannyya i izdannyya v svet G-nom Garaldom. Perevod s Nemetskavo. Moskva, 1803.

A Russian prose translation of the German edition.

— Sulmora Tochter Cuthullins. Ein Drama in fünf Aufzügen. Nach Ossian bearbeitet vom Generalmajor Edm. Freiherrn von Harold. Düsseldorf, 1802. 93 p.

"A long drama in line with von Harold's other examples of Ossianic work." — Tombo.

— Die Lieder von Tara. (Rheinische Beiträge zur Gelehrsamkeit. Mannheim, 1781. Bd. 1, p. 117-129.)

Another of Harold's rhythmic prose imitations. See *Rheinische Beiträge* for 1778.

Harvey, George, translator. See under Macpherson, James. Individual Poems: Fingal.

Hasselqvist, Theodor. "Ossian" i den svenska dikten och litteraturen jämte inledning. Malmö, 1895.

Hayes, John. Rural poems, moral and descriptive; to which are added, Poems on several subjects... Carlisle: From the press of A. Loudon, 1807. 182 pp. 12°.

p. ix-xii contain a translation from Ossian, "Darthyle tu Ossianu" into Greek but in Latin letters, a Greek fount not being available.

Headrick, James, 1758-1841. On Ossian's poems. (In his: View of the mineralogy, agriculture, manufactures and fisheries of the island of Arran... Edinburgh: Printed by D. Willison, 1807. 8°. p. 389-396.) **PVI**

Hecht, Hans. James Macphersons Ossian-dichtung. (Germanisch-romanische Monatshefte. Heidelberg, 1922. 8°. Jahrg. 10, p. 220-237.) **RAA**

Heller, H. J. Das neueste zur Ossian-Frage. (Jahrbuch für romanische und englische Literatur. Berlin, 1860. 8°. Bd. 2, p. 183-203.) **NAA**

Herbert, William, 1778-1847, translator. See under Macpherson, James. Individual Poems: Darthula.

Herder, Johann Gottfried von, 1744-1804. Auszug aus einem Briefwechsel über Ossian und die Lieder alter Völker. (In his: Von deutscher Art und Kunst. Einige fliegende Blätter. Hamburg: Bey Bode, 1773. 8°. p. 1-70.) **NGZ**

Nachschrift, p. 113-118.

— — — (In his: Werke, herausgegeben von Dr. Hans Lambel. Stuttgart 188-?, 8°. Theil 3, Abteilung 2, p. 175-225.) **NFG**

With numerous notes by the editor.

— — — (In his: Von deutscher Art und Kunst. Edited by Edna Purdie. Oxford: Clarendon Press, 1924. 12°. p. 47-96.) **NGZ**

— Homer und Ossian. (Die Horen eine Monatsschrift herausgegeben von Schiller. Tübingen, 1795. v. 4, p. 86-107.)

Reprinted in his *Sämmtliche Werke*, ed. Suphan Berlin, 1883, v. 18, p. 446-462, **NFG**.

A comparison of Homer and Ossian.

— Ossian und die Lieder alter Völker Auszug aus einigen Briefen. (In his: Sämmtliche Werke. Stuttgart und Tübingen, 1828. 24°. v. 7, p. 7-46.) **NFG**

Hesperion, pseud. Ossian. (Yale literary magazine. New Haven, 1851. 8°. v. 16, p. 139-142.) **STC**

Highland Society of Scotland. Report of the committee of the Highland Society of Scotland, appointed to inquire into the nature and authenticity of the poems of Ossian. Drawn up, according to the directions of the committee, by Henry Mackenzie... With a copious appendix, containing some of the principal documents on which the report is founded. Edinburgh: Printed at the University Press, for Archibald Constable & Co., 1805. x, 155, 343(1) p., 3 pl. of facsimiles. 8°. **NDC**

Reviewed in *Edinburgh review*, v. 6, p. 429-462. Edinburgh, 1814.

Hill, Thomas Ford, d. 1795. New light on the Ossian controversy. (Gentleman's magazine. London, 1782-83. 8°. v. 52, p. 570-571; v. 53, p. 33-36, 140-144, 398-400, 489-494; v. 54, p. 590-592, 662-665.) ***DA**

The first article is introductory. no. 2 and part of no. 3 contains "Ossian agus an clerich;" no. 3 "Mar mharb Diarmad an torc nimhe;" no. 4, (1) "Mur mharbhadh Bran," (2) a poem without title and (3) "Cubha Fhinn do Rìogh Lochlin;" no. 5 "Urnigh Ossian;" no. 6, "the Ode of Oscar;" no. 7 conclusion of the remarks on Ossian: i. Of the evidence afforded by the foregoing poems: that there are songs traditionally preserved in the Highland and attributed to Ossian; containing parts of the poems published by Mr. Macpherson and Mr. Smith under the name of that bard. ii. Of the authenticity

Ossianic Controversy, continued.

of the Ossian of Macpherson and Smith: how far it is founded upon the Highland songs; and how far these songs may be regarded as the real works of Ossian. iii. Of the country of Ossian, whether he was an Highlander or an Irishman? iv. Of the real character of Ossian and the Fingalians, and who they probably were.

— Antient Erse poems, collected among the Scottish Highlands, in order to illustrate the Ossian of Mr. Macpherson. [London, 1784?] 2 p.l., 34 p. 12°.

A revised reprint of the preceding articles. In this issue, however, the Gaelic text is worse than the first, a number of additional errors having crept in, for "printers' errors like the deadly sins, if unpurged, are fatally progressive."

— (An Gaidheal. Edinburgh, 1877. 8°. v. 6, p. 119–123, 185–192, 309–320, 342–348, 369–371.) **NDO**

The title given to this reprint of the articles is "Thomas Ford Hill's poems."

Hill's collection of Ossianic poetry. (Celtic magazine. Inverness, 1887. 8°. v. 12, p. 316–321.) ***DA**

Hole, Richard, 1746–1803, translator. *See under Macpherson, James.* Individual Poems: Fingal.

Howells, William Dean, 1837–1920. Ossian. (In his: My literary passions. New York, 1895. 12°. p. 66–68.) **NBQ**

"I suppose there was really not substance enough in Ossian to feed my passion, and it died of inanition."

Irvine, Alexander, 1772–1824. Ossian. (Edinburgh encyclopaedia. Edinburgh, 1830. 4°. v. 16, p. 176–184.) ***AL**

Jellinghaus, Hermann Friedrich, b. 1847. Ossians Lebensanschauung. Von Dr. H. Jellinghaus. Tübingen und Leipzig: Verlag von J. C. B. Mohr (Paul Siebeck), 1904. 2 p.l., 61 p. 8°. (Sammlung gemeinverständlicher Vorträge und Schriften aus dem Gebiet der Theologie und Religionsgeschichte. [v.] 39.) **NDO**

Jerome Stone and the Ossianic ballads. The story of his Ossianic collection. (Celtic magazine. Inverness, 1888. 8°. v. 13, p. 370–376.) ***DA**

Jerram, Charles Stanger, 1838–. Some causes of the imperfect appreciation by Englishmen of the Ossianic poems. (Gaelic Society of Inverness. Transactions. Inverness, 1876. 8°. v. 5, p. 97–110.) **NDO**

— *See also under Dàn an Deirg.*

Jiriczek, Otto Luitpold, 1867–. *See under Macpherson, James.* Fragments. Heidelberg, 1915.

Johanneau, Éloi, 1770–1851. Notice historique sur la dispute concernant l'authenticité des poésies ossianiques. (Académie celtique. Mémoires. Paris, 1807. 8°. v. 1, p. 53–62.) **DA**

Kames, Henry Home, Lord, 1696–1782. Sketches of the history of man. Edinburgh: W. Creech, MDCCCLXXIV. 2 v. 4°. **BAP**

v. 1, p. 281–301, deal with Ossian, without title.

— Critical observations on the poems of Ossian. (In: James Macpherson, The poems of Ossian. Edinburgh: Elder and Brown, 1797. v. 2, p. 285–314.) **NDO**

Kastelee, Pieter Leonard van de, 1748–1810. *See Macpherson, James.* Poems. Dutch translation.

Kern, H. Over Bilderdijs Darthula in verband met de oude iersche sage van Derriu en de zonen Usnechs. (Maatschappij der Nederlandsche Letterkunde te Leiden. Mededeelingen. Leiden, 1897. 8°. 1896–1897, p. 3–31.) ***EL**

Kistemaker, Johann Hyacinth, 1754–1834. *See under Macpherson, James.* Individual Poems: Berrathon.

Knebel, Karl Ludwig von, 1744–1834, translator. *See under Macpherson, James.* Individual Poems: Berrathon.

Knös, Gustaf, 1773–1828, translator. *See under Macpherson, James.* Poems: Swedish translations.

Kostrov, Emil Ivanovich, 1750 (1752?)–1796, translator. *See under Macpherson, James.* Poems: Russian translation.

Kretschmann, Karl Friedrich, 1738–1809. Zwey Fragmente nach Ossian. (In his: Sämtliche Werke. Carlsruhe: Christian Gottlieb Schmieder, 1785. 8°. Bd. 1, p. 235–248.) **NFG**

i. Fingal und Hloda. Previously published in the *Taschenbuch für Dichter und Dichterfreunde*, Leipzig, 1780, eilfte Abtheilung, p. 7–13. ii. Der Schüld. Previously published in the same, Leipzig, 1779, zehnte Abtheilung, p. 80–82.

Lacausade, Auguste, 1817–1897. *See under Macpherson, James.* Poems: French translation.

La Harpe, Jean François, 1739–1803. Sur une traduction des poésies d'Ossian, par M. Le Tourneur. (In his: Lycée ou cours de littérature ancienne et moderne. Paris, 1825. 8°. v. 14, p. 345–355.) **NAB**

Laing, Malcolm, 1762–1818. An historical and critical dissertation on the supposed authenticity of Ossian's poems. (In his: The history of Scotland, from the union of the crowns on the accession of James vi. to the throne of England, to the union of the kingdoms in the reign of Queen Anne. London, 1800. 8°. v. 2, p. 377–453.) **CP**

— Dissertation on the supposed authenticity of Ossian's poems. (In his: The history of Scotland, from the union of the crowns on the accession of James vi. to the

Ossianic Controversy, continued.

throne of England, to the union of the kingdoms in the reign of Queen Anne. London, 1804. 2. ed. 8°. v. 4, p. 409-502.) **CP**

In this edition the author prints two letters from David Hume to Dr. Blair [dated 19 Sept., and 6 Oct. 1763], and an extract of a letter from Bishop Warburton to Mr. Mason [dated Jan. 12, 1762].

— See also under **Graham**, Patrick; and **Macpherson**, James. Poems.

Lamm, Martin, 1880—. Upplysnings-tidens romantik. Stockholm: Hugo Gebers Forlag [1920]. 8°. **NIN**

See p. 394-396 for Ossian.

Lasso de la Vega, Angel, translator, 1831-1899. See under **Macpherson**, James. Poems: Spanish translation.

Lennox, pseud. Critique on Ossian's Temora, showing its great resemblance to the poems of Homer, Virgil, and Milton. (Classical journal. London, 1816-17. 8°. v. 14, p. 269-276; v. 16, p. 344-351.) **RBA**

Lenz, Jakob Michael Reinhold, 1751-1792. See under **Macpherson**, James. Individual Poems: Fingal.

Leoni, Michele. See under **Smith**, John. Nuovi.

Le Sueur, Jean François, 1760-1837. Ossian; ou, Les bardes; opéra en 5 actes, paroles de Dercy et J. N. [sic] Deschamps. Représenté pour la 1^{re} fois à l'Académie impériale de musique le 10 juillet 1804. Réduit pour piano et chant, par Thre Salomé. Édition conforme aux exemplaires et manuscrits de la bibliothèque du Th^{re} de l'Opéra. Introduction par Louis Laffon. Paris: Théodore Michaelis [188-?]. Publ. pl. no. T. M. 942. 15, 484 p. plate. 4°. (Chefs-d'œuvre [classiques] de l'Opéra français.) ***MN** (Chefs)

Lindblom, Jakob Axelsson, 1746-1819. Specimen prius historico-criticum de poematis Ossianis...respondente Johanne Swartz... Upsaliae: Typis Edmannianis [1778]. 28 p. 4°. **NDO**

Incomplete.

Link, Heinrich Friedrich, 1767-1851. Ueber die Aechtheit der Ossianischen Gedichte. Berlin: Buchhandlung des Berliner Lesekabinet, 1843. 8°.

An essay in favor of the authenticity of the poems. Mainly an answer to Drummond.

Littlejohn, Minnie, pseud. of Lachlan Macbean. The ladies of Ossianic times. (Celtic magazine. Inverness, 1876. 8°. v. 1, p. 221-225.) ***DA**

Livingston, William, 1808-1870. Duain Ghaelic le Uilleam Mac Dhun-leibhe...

With a brief sketch proving the authenticity of Ossian's poems. Edinburgh: MacLachlan & Stewart, 1858. 4 p.l., 191(1) p. 16°. **NDO**

The sketch on the authenticity of Ossian's poems occupies p. 111-191. It is vigorous and racy if unconvincing.

p. 104-109 contain a Gaelic translation of Burns' "John Barleycorn. A ballad."

Loebell, Johann Wilhelm. Die Entwicklung der deutschen Poesie von Klopstock's erstem Auftreten bis zu Goethe's Tode. Braunschweig, 1856. 8°.

v. 1, p. 122ff: The poems of Ossian. p. 272-311. Die ossiansche Frage.

Discusses the strife over the genuineness of the poems and their reception and fate in Germany. p. 311-319, Bardic poetry.

Loesch, E. Ueber den gälischen Dichter Ossian. (Literarischer Verein in Nürnberg Album für 1854. Nürnberg, 1854, p. 98-130.)

A popular essay with numerous quotations. p. 128-129: An die Morgensonne. p. 129-130: An den Mond. p. 130: An den Abendstern. The translations are by Herder.

Lombard, Jean Guillaume, d. 1812. Essai d'une traduction d'Ossian en vers français. Berlin: Rottmann, 1789. 39 p. 8°.

A metrical translation of Carthon. p. 7-16: Preliminary essay.

Ludwig, J. F. See under **Macpherson**, James. Individual Poems: Comala.

M., F. See under **Two**.

M'Arthur, John, 1755-1840. Supplement to observations on the authenticity of Ossian's poems. (In: James Macpherson, Poems of Ossian. London, 1807. 4°. v. 3, p. 361-485.) **NDO**

— See also under **Cesarotti**, Melchior.

Macbain, Alexander, 1855-1907. The heroic and Ossianic literature. (Gaelic Society of Inverness. Transactions. Inverness, 1886. 8°. v. 12, p. 180-211.) **NDO**

— Macpherson's Ossian. (Celtic magazine. Inverness, 1887. 8°. v. 12, p. 145-154, 193-201, 240-254.) ***DA**

The best presentation of the controversy.

— Who were the Feinn? "Did Fingal live or Ossian sing?" (Gaelic Society of Glasgow. Transactions. Glasgow [1894] 12°. v. 2, p. 67-106.) **NDO**

"Fingal lived and Ossian sang only in the heat and imagination of the Gaelic race," to embody the ideal of all that is noble and heroic."

Macbean, Lachlan, b. 1853. Songs of the Gael. Stirling: Eneas Mackay [1920]. 32 p. 8°. ***M**

In original covers.

Songs no. 3 (Leabaidh Ghuill — The bed of Gaul) 8 (Laoidh Oisein do'n ghrian — Ossian's hymn to the sun), 20 (Oisean is Malmhine — Ossian and Malvina), are from Macpherson.

Gaelic and English words with tunes (staff and tonic sol-fa notation).

— See also under **Littlejohn**, Minnie and **Macpherson**, James.

Ossianic Controversy, continued.

Mac Dhun-leibhe, Uilleam. *See under Livingston, William.*

MacDonald, Alastair. *The Ossianic ballads.* (Celtic monthly. Glasgow, 1902. sq. 8°. v. 10, p. 34-36.) **NDO**

Macdonald, Alexander, 1755-1837. *See under Macpherson, James. Individual Poems: Fingal.*

M'Donald, Archibald, 1736-1814. Some of Ossian's lesser poems, rendered into verse; with a preliminary discourse, in answer to Mr. Laing's critical and historical dissertation on the antiquity of Ossian's poems. Liverpool: Printed by J. M'Creery, 1805. 2 p.l., 284 p. 8°. **NDO**

Slip of errata inserted opp. p. 284.

The poems translated are: Calthou and Colmal. Oina-Morul. Dar-thula. Croma. Berrathon.

"Good printing and fine paper wasted upon one of the most worthless books we ever perused. The only passage deserving notice in it will be quoted in our review of the controversy."—*Annual review*, v. 4, p. 620.

Macdonald, Donald, pseud? Three beautiful and important passages omitted by the translator of Fingal, restored by Donald Macdonald. London, 1761. 4°.

A burlesque of the work.

Macdonald, James. Ueber Ossian und den Charakter der schottischen Hochländer. (Der Neue deutsche Merkur. Weimar, 1798. 8°. 1798, part 2, p. 346-358.) ***DF**

Pages 343-346 contain introduction by K. A. Böttiger.

In the same volume, p. 178-179, there is a letter from Macdonald to the editor in reference to the forthcoming edition of the Gaelic originals of Ossian.

Macdonald, Keith Norman Macalister, 1834-1913. *The Ossianic poems.* (Celtic monthly. Glasgow, 1904. sq. 8°. v. 12, p. 117, 159-160.) **NDO**

Reply to Mr. G. Murray Campbell.

— In defence of Ossian. Being a summary of the evidence in favour of the authenticity of the poems. Reprinted from the Oban Times. 1906. 2 p.l., 73, iv p., 1 pl. (front.) sq. 8°. **NDO**

— The reasons why I believe in the Ossianic poems. (Celtic monthly. Glasgow, 1904-05. sq. 8°. v. 12, p. 7-8, 27-29, 47-49, 76-78, 98-99, 104-105, 128-129, 156-158, 168-169, 187-188, 218-220, 234-236; v. 13, p. 16-18, 35-36, 58-60, 72-73, 95-96, 102-104, 133-134, 154-155, 199-200, 204-206, 227-229.) **NDO**

Macgregor, Patrick, c. 1816-1882. *Character of Ossian's poems.* (Celtic magazine. Inverness, 1882. 8°. v. 7, p. 85-91.) ***DA**

— Character of the published text of Ossian's poems. (Celtic magazine. Inverness, 1882. 8°. v. 7, p. 258-264.) ***DA**

— *See also under Macpherson, James. Poems.*

Mackenzie, Henry, 1745-1831. *See under Highland Society of Scotland.*

Mackinnon, Donald, 1839-1914. A collection of Ossianic ballads by Jerome Stone. (Gaelic Society of Inverness. Transactions. Inverness, 1889. 8°. v. 14, p. 314-369.) **NDO**

Maclauchlan, Thomas, 1816-1886. *See under Macpherson, James. Poems. Gaelic text.*

Maclean, Hector, 1818-1893. *The Ossianic controversy.* (Celtic magazine. Inverness, 1876-77. 8°. v. 1, p. 343-347, 372-375; v. 2, p. 34-36.) ***DA**

Maclean, Magnus. *Macpherson and his Ossian.* (In his: *The literature of the Highlands.* Glasgow, 1904. 8°. p. 69-90.) ***R-NDO**

Macleod, Kenneth, b. 1872. *Oisean an deigh na Feinne.* (Celtic review. Edinburgh, 1904. 8°. v. 1, p. 172-174.) **NDK**

Gaelic and English. "Ossian after the Feinne."

M'Naughton, Peter, 1814-1889. *The authenticity of the poems of Ossian: a lecture.* Edinburgh: MacLachlan & Stewart, 1861. 32 p. 8°. ***C p.v. 366**

"I have examined the poems in every possible light, with a view to eliminate the truth regarding them, whatever it might be, but the more I searched for proofs of their spuriousness, the more was I confronted with evidences to the contrary, which cannot be overturned. The only imposture I can find, is that which has been perpetrated by Johnson and others, in making the English public disbelieve in their genuineness."

— The Ossianic controversy. Reprinted from "Perthshire Advertiser." Perth: The Perth Printing Company, W. Belford, printer, 1862. 24 p. 16°. ***C p.v. 684**

"We can afford to wait in patience, confident that the day is not distant, when Ossian's claims to recognition and admiration, as one of the great poets of the world, will be firmly and irreversibly established."

— *See under Macpherson, James. Poems.*

MacNeill, Archibald, 1803-1870. *Notes on the authenticity of Ossian's poems.* By a member of the Society of Antiquaries of Scotland [Archibald MacNeill]. [Edinburgh:] Printed for the author, 1868. 2 p.l., 76 p. 8°. **NDO**

Macneil, Nigel. *Macpherson's Ossian.* (In his: *The literature of the Highlands.* London: Lamley & Co., 1898. 12°. p. 185-206.) **NDO**

Macnish, Neil. *The authenticity of the poems of Ossian.* (Canadian journal of science, literature, and history. Toronto, 1873. 8°. new series, v. 13, p. 392-402.) ***EC**

The author believes in the authenticity of the poems.

Ossianic Controversy, continued.

Macpherson, Alexander, 1839-1902. James Macpherson, the translator of Ossian's poems, and testimonies as to their authenticity. 1 facsim., 1 pl., 1 port. (In his: *Glimpses of church and social life in the Highlands in olden times.* Edinburgh, 1893. 4°. p. 253-282.) **CP**

Macpherson's early life. His literary and public career. Glimpses of his life in Badenoch. Macpherson's death—estimates of his character. Testimonies as to the authenticity of Ossian's poems.

Macpherson, James. *See under* **Gidney, Lewis;** and under **Graham, Patrick.**

M'Pherson, John, 1837-1911. Ossianic controversy: a lecture delivered to the Greenock Highland Society. Greenock: A. Mackenzie & Co., 1873. 15 p. 8°. **NCE p.v. 31**

Defends the authenticity of the poems.

Magnusen, Finn. *See* **Magnússon, Finnur.**

Magnússon, Finnur, 1781-1847. Forsög til Forklaring over nogle Steder af Ossian, mest vedkommende Skandinaviens Hedenold. 1 folded genealogical table. (Skandinaviske Litteraturselskabs Skrifter. Kjöbenhavn, 1813. 12°. Aargang 9, p. 143-386.) **NISA**

An explanation of such passages in Ossian as relate to the Scandinavian mythology.

Malmstedt, A. Ossian. (Studier i modern språkvetenskap. Uppsala, 1920. 8°. Bd. 7, p. 199-213.) **RAA**

Mar a ghluais "Ossian" Mhic Mhuirich foghlum na roinneorpa. (Guth na bliadhna. Perth, 1905. 8°. Leabhar ii, p. 110-116.) **NDO**

Meek, Thomas. A small tribute to the memory of Ossian; containing an original method of vindicating the authenticity of his poems. By the author of the *New Picture of Edinburgh*... [Thomas Meek,] Edinburgh: Printed by Robert Menzies, 1809. 28 p. 8°. **NCE p.v. 19, no. 6**

"The following small tribute to the memory of Ossian, the celebrated Celtic bard, is merely to ascertain the opinion of the public as to the merits of the controversy; but should it have the good fortune to be well received, it will then only constitute the prelude of a larger work, in which the author pledges himself, to enter more minutely into the objections of Mr. Malcolm Laing, should that gentleman condescend to give the present a reply, and endeavour to give them an ample refutation, one by one, according to the arrangement adopted by that historian."—*Advertisement.* Mr. Laing, evidently, did not condescend to reply.

Menken, Adah Isaacs, 1835-1868. Battle of the stars. (After Ossian.) (In his: *Infelicia.* Philadelphia, 1868. 16°. p. 40-46.) **NBY p.v. 7**

Merck, Johann Heinrich, 1741-1791, editor. *See* **Macpherson, James.** Poems: 1773, 1777.

Meyer, Carl. Die Landschaft Ossian. Jena: Druck von Bernhard Vopelius, 1907. vii, 120 p., 1 l. 8°. **NCC p.v.**

Mickle, William Julius, 1735-1788. The prophecy of Queen Emma; an ancient ballad lately discovered, written by Johann Turgotus, prior of Durham, in the reign of William Rufus. To which is added, by the editor, An account of the discovery, and hints towards a vindication of the authenticity of the poems of Ossian and Rowley. [By W. J. Mickle,] London: Printed for J. Bew, 1782. 40 p. 8°. **NCI p.v. 6**

Half-title wanting.

The references to Ossian, on p. 39-40, are very brief.

Montengón, Pedro, 1745-1821. *See under* **Macpherson, James.** Individual Poems: Fingal.

Moore, John Robert. Wordsworth's unacknowledged debt to Macpherson's *Ossian*. (Modern Language Association of America. Publications. Menasha, Wis., 1925. 8 v. 40, p. 362-378.) **RA**

"Although Wordsworth professed contempt for Macpherson's 'translation' as a worthless forgery, it can be shown that he was familiar with the subject-matter, the spirit, and, in places, with the exact phraseology of *Ossian*; that he borrowed an Ossianic word or two when he needed it; that many of his poems deal with themes relating to the Ossianic poems, or present images or lines to which parallels may be found in *Ossian*; and that in his passionate love of the mountain wilderness he came very near to the spirit of the blind bard of Selma."

Moulton, Richard Green, b. 1849. Ossian. (In his: *World literature*... New York, 1911. 8°. p. 318-325.) ***R-NA**

Muench, Ernst Hermann Joseph, 1790-1841. Vier weibliche Charakterschilderungen. iv. Malvina. (Minerva. Taschenbuch für das Jahr 1828. Leipzig, 1828. 24°. p. 375-386.) **NF**

Mynster, Frederik Ludvig, 1811-1880. Lidt Mere om Ossians Digte. En Afhandling. Kjöbenhavn: Andr. Fred. Høst & Søn's Forlag, 1878. 26 p. sq. 16°. **NCE p.v.**

Cover title.

— *See also under* **Macpherson, James.** Poems: Danish translation.

Neaves, Charles Neaves, lord, 1800-1870. On the Ossianic controversy. (Archaeological journal. London, 1857. 8°. v. 14, p. 237.) **C**

Neumann, Karl Georg, 1772 (?1774-1850). *See under* **Macpherson, James.** Poems. German translation.

Nicolai, A. F. Über Ossian. (Archiv für das Studium der neueren Sprachen. Braunschweig, 1877. 8°. Bd. 58, p. 129-158.) **RA**

"An essay upon the era, home, and family of Ossian, his poems and his language, with an account of the Ossianic controversy and a history of editions, translations, and imitations of Ossian."

Ossianic Controversy, continued.

O'Carroll, John James. The Ossianic poems. (The Gaelic journal. Dublin, 1882-84. 8°. v. 1, p. 7-11, 39-41, 69-74, 109-162-165, 178-181, 202-205, 226; v. 2, p. 2-3, 71-73, 118-122.) **RPA**

The fourth instalment lacking in New York Public Library file. The earlier articles have several references to Macpherson.

O'Connor, Charles, 1710-1791. A dissertation on the first migrations, and final settlement of the Scots in North-Britain; with occasional observations on the poems of Fingal and Temora. Dublin: George Faulkner, 1766. 65 p. 8°. **CS**

Observations on Mr. Macpherson's dissertation and notes on the poems, entitled, Fingal and Temora, p. 22-34.

O'Reilly, Edward, d. 1829. Essay "to investigate the authenticity of the poems of Ossian, both as given in Macpherson's translation, and as published in Gaelic in 1807, under the sanction of the Highland Society of London; and, on the supposition of such poems not being of recent origin, to assign the probable era and country of the original poet or poets." (Royal Irish Academy. Transactions. Dublin, 1830. 4°. v. 16, part 2, p. 163-336.) ***EC**

Contents: (1) State of the question. (2) Examination of the dissertations of Mr. Macpherson and Doctor Blair prefixed to Ossian's poems. (3) Examination of the internal evidence, furnished by the poems of their own authenticity. (4) Examination of the evidences produced by the committee of the Highland Society of Scotland for the authenticity of the poems, in which are introduced some comparisons between Scotch and Irish poems in the Gaelic language. (5) Examination of the arguments contained in Sir John Sinclair's dissertation on the poems of Ossian, prefixed to the first volume of "The poems of Ossian in the original Gaelic." (6) Observations on the Abbe Cesarotti's dissertation on Ossian. (7) Observations on the "Supplemental observations on the poems of Ossian, by John M'Arthur, LL.D.," published in the third volume of "The poems of Ossian in the original Gaelic." (8) Examination of the "Internal proofs" of the authenticity of "The poems of Ossian in the original Gaelic," with a comparison between extracts from that work and some ancient Irish poems. (9) Summary and conclusion of this essay.

An **Original** collection of the poems of Ossian, Orrann, Ulin, and other bards, who flourished in the same age. Collected and edited by Hugh and John M'Callum. Montrose: Printed at the Review newspaper office, for the editors, by James Watt, 1816. xci p., 1 l., (1)96-241 p., 1 l., 59 p. 8°. **NDO**

Contents: Preface, p. v-lxxxi; Description of Staffa, p. lxxxix-lxxxvii; To the reader, p. lxxxix-xci. Comh-chrunneachadh taghta de shaothair Oisian, Orrann, Ullinn, agus baird eile bha ann ri an linn, p. 93-222. Copy of a letter from the learned and accomplished Ewen M'Lachlan, Esq. Rector of the Grammar School, Old Aberdeen, to one of the editors, with his permission to publish the same, p. 223-224. Ainmean nan daoine bho n' d'fhuair na H'ughdair, na danaibh a tha air an cuir sios san obair-so, p. 225-228. The life of St. Columba, p. 229-241. Contents, p. 243. Errata, p. 244. Subscribers' names, p. 1-59.

"The printer does not appear to have had a very extensive assortment of types, and where one size

failed, he has substituted another, apparently without much thought, as a very little arrangement would have obviated the defect." — Reid, *Bibliotheca Scotico-Celtica*, p. 77.

Ossian. (Cyclopaedia; or, Universal dictionary of arts, sciences, and literature, by Abraham Rees. London, 1819. 4°. v. 25.) ***AL**

A nine page article. In the third volume of plates, music, pl. 45, is given the music to the Hymn of Ossian in *Temora*. The author of the article states that when at Hamburg he mentioned, in the company of Klopstock, "the being in possession of the following melodies, which we wrote down for the first time perhaps that they were ever received on paper, he most earnestly intreated us to favour him with transcripts of these airs, which we readily promised to do: but, to our great regret, we were never able to find them till two or three months after his decease. We therefore now give them a place on our plates, not only as curiosities, but to appease the manes of the sublime Klopstock."

Ossian. (Yale literary magazine. New Haven, 1851. 8°. v. 16, p. 139-142.) **STG**

Ossian. (Encyclopaedia Britannica. Edinburgh, 1797. 4°. 3. ed., v. 12, p. 524-532.) ***AL**

Ossian. (Encyclopaedia Britannica. Edinburgh, 1815. 4°. 5. ed., v. 15, p. 574-583.) ***AL**

Merely a reprint of the article in the third edition. See also the separate article on "Fingal" in v. 8, p. 630-631.

The **Ossian** controversy stated. (London magazine. London, 1782. 8°. v. 51, p. 511-512.) ***DA**

A criticism, mainly, of Clark's Answer to Shaw.

Ossian redivivus. (The Times. October 14, 1869. London, 1869.) ***A**

A three column article.

A very fair resumé of the objections to the authenticity of the poems. Query, by John Francis Campbell?

Ossian's poems. (Penny cyclopaedia. London, 1840. 4°. v. 17, p. 50-53.) ***AL**

An **Ossianic** fragment. (Celtic monthly. Glasgow, 1905. sq. 8°. v. 13, p. 234.) **NDO**

Taken from the recitation of an old man in Kintail, who died c. 1875. Gaelic text and English translation.

Oswald. Ueber Ossian. (Archiv für das Studium der neueren Sprachen und Literaturen. Braunschweig, 1857. 8°. Bd. 22, p. 45-80, 296-402.) **RAA**

1. Begriffe von Gott und göttlichen Dingen. 2. Kriegführung. 3. Gastfreundschaft. 4. Die Jagd. 5. Die Frauen. 6. Kämpfe mit Fremden. 7. Fehden. 8. Fingal. 9. Ossian. 10. Gleichnisse. 11. Die Gesänge.

"Written from the viewpoint of a firm believer in the authenticity of the poems."

Παναγιωτης, Πανα. See under **Macpherson, James**. Individual Poems: Darthula.

Pattison, Peter Thomas, 1828-1865. Ossianic poetry. (In his: Selections from the Gaelic bards, metrically translated, with biographical prefaces and explanatory notes. Also original poems. Glasgow: Archibald Sinclair, 1866. 8°. p. 141-203.) **NDO**

Ossianic Controversy, continued.

— Ossianic poetry. (In his: *The Gaelic bards and original poems*. Glasgow, 1890. 12°. p. 149–200.) **NDO**

Petersen, Johann Wilhelm, 1758–1815. *See under Macpherson*, James. Poems.

Pfaff, Christoph Heinrich, 1773–1852. *See under Young*, Matthew.

Pictet, A. Les poèmes ossianiques. (Bibliothèque universelle et revue suisse. Lausanne, 1854. 8°. série 4, v. 27, p. 137ff., 311ff.)

Pinkerton, John, 1758–1826. An inquiry into the history of Scotland, preceding the reign of Malcolm III. London, 1794. 2 v. 8°. **CP**

The poems of Ossian are discussed and condemned in v. 2, p. 74–86.

The **Poems** of Ossian. (Spectator. London, 1897. f°. v. 78, p. 273–274.) ***DA**

Priolo, Paolo. Illustrations from Ossian's poems. By P. Priolo. The arguments collected by J. Murdock... London, 1873. f°.

Raspe, Rudolf Erich, 1737–1794. Nachricht von den Gedichten des Ossian, eines alten schottischen Barden; nebst einigen Anmerkungen über das Alterthum derselben. [By R. E. Raspe.] (Hannoverisches Magazin. Hannover, 1763. 4°. 1763, col. 1457–1470.) ***DA**

Retzer, Joseph Friedrich, Freiherr von, 1754–1824. *See under Denis*, Johann Nepomuk Cosmas Michael. Nachlese.

Rhode, Johann Gottlieb, 1762–1827, translator. *See under Macpherson*, James. Poems. German translation.

Richardson, William, 1743–1814. The origin of superstition, illustrated in the mythology of the poems of Ossian. (In: Patrick Graham, Essay on the authenticity of the poems of Ossian. Edinburgh, 1807. 8°. p. 411–452.)

Robertson, James Logie, 1846–1922. *See under Stern*, Ludwig Christian.

Robinson, Thérèse Albertine Luise von Jakob, 1797–1870. Die Unächtheit der Lieder Ossians und des Macphersonischen Ossians insbesondere. Von Talvj [pseud.] Leipzig: F. A. Brockhaus, 1840. 2 p.l., 122 p. 8°. **NDO**

Gives arguments against the authenticity of Macpherson's Ossian.

Reviewed in *Magazin für die Literatur des Auslandes*, 1840, p. 528.

Roger, James Cruikshank, 1820–1899. Celtic mss. in relation to the MacPherson fraud; with a review of Professor Freeman's criticism of "The Viking age;" by the author of "Celticism a myth" [J. C. Roger]. London: E. W. Allen, 1890. iv, 56 pp. 8°. ***C p.v. 371**

Rosén, Gustaf, 1772–1835. Comparatio Homeri et Ossiani. Upsaliae, 1792–95. 3 parts. 4°.

Ross, Thomas. *See under Macpherson*, James. Individual Poems: Fingal.

Rutten. Ossiaan en zijne Gedichten. Gent, 1888. 32 p. 8°.

Saint-Michel, Alexis, 1795–1827. La guerre de Thura, poème imité d'Ossian. [Paris, 1813.] 16 p. 8°.

Saunders, Bailey. The life and letters of James Macpherson, containing a particular account of his famous quarrel with Dr. Johnson, and a sketch of the origin and influence of the Ossianic poems. London: Swan Sonnenschein & Co., 1895. xi, 327 p. 1 port. (front.) 2. ed. 8°. **AN**

The frontispiece is a portrait of Macpherson from the original by Romney now at Belleville House, Kingussie.

"Mr. Saunders has no real appreciation of the points at issue in the Ossianic controversy and is much too favourable to Macpherson."—Alfred Nutt, *Ossian and the Ossianic literature*, p. 54.

Reviewed in the *Spectator*, v. 73, p. 50–51, London, 1894.

Schmidt, Clamor Eberhard Karl, 1746–1824. *See under Macpherson*, James. Selections.

Schnabel, Bruno. Ossian in der schönen Litteratur Englands bis 1832. Ein Beitrag zur englischen Litteraturgeschichte. Erster Theil. [Altenburg: Stephan Ceibel & Co., 1896. 32 p. 8°. **NDO**

Dissertation, Munich.

Published complete in *Englische Studien*.

— Ossian in der schönen Litteratur. Mit Ausschluss der sogenannten "englischen Romantiker." (*Englische Studien*. Leipzig, 1897. 8°. Bd. 23, p. 31–70, 366–401.) **RNA**

Scholz, Gustav. *See under Macpherson*, James. Individual Poems: Berrathon.

Schubart, Ludwig. *See under Macpherson*, James. Poems: German translation.

Schundenius, Carolus Henricus. *See under Dzondi*, Karl Heinrich.

Scott, Charles. Ossian. (Dublin University magazine. Dublin, 1873. 8°. v. 82, p. 328–336.) ***DA**

"I submit that it is not possible for the above correspondence between the sense and the supposed rann-form to have been wholly accidental, and the inevitable conclusion is, that Macpherson must have either translated ranns or composed in that form."

Scott, Sir Walter, 1771–1832. Report of the Highland Society upon Ossian, etc. [By Sir Walter Scott.] (Edinburgh review. London, 1805. 8°. v. 6, p. 429–462.) ***DA**

Sears, Edward I., 1819–1876. *See under Authenticity*.

Ossianic Controversy, continued.

Sewall, Jonathan Mitchell, 1748-1808. Miscellaneous poems, with several specimens from the author's manuscript version of the poems of Ossian. Portsmouth: Printed by William Treadwell & Co., for the author, 1801. 304 p. 8°. **Reserve**

On Ossian and his poems, p. 5-8. Carthon; a poem, from Ossian, p. 9-37. The songs of Selma, from Ossian, p. 54-60. Part of Carric-Thura. A poem from Ossian, p. 61-65. The battle of Lora: a poem, p. 89-106. The episode of Lamderg & Gealchossa, from the vth book of Ossian's Fingal, p. 138-145. Fingal, book i. An epic poem, from Ossian, p. 179-211. Comal & Galvina. An episode. From the ii. book of Fingal, p. 252-255. Fingal; book iii. A poem. From Ossian, p. 277-304.

In his *Profiles of eminent men* (*ibid.* p. 272) the author thus addresses Ossian:

"O Bard divine! to thee each grace was giv'n,
Self-taught, or like great Homer, taught by heav'n,
Sublimely tow'ring, soars thy lofty song,
Impassion'd, tender, nervous, bold, and strong.
Applauding bards shall deify thy lays,
Nor fail to crown thee with eternal praise."

Shackleton, John. *See under Macpherson, James.* Poems.

Shairp, John Campbell, 1819-1885. Ossian. (Macmillan's magazine. London, 1878. 8°. v. 24, p. 113-125.) ***DA**

Based on Clerk's edition.

Reprinted in *Littell's Living age*, v. 110, p. 153-162, Boston, 1871.

— The poetry of the Scottish Highlands. I. The Ossianic poetry. (Good words. London, 1880. 8°. v. 21, p. 275-281.) ***DA**

— (In his: Aspects of poetry. Oxford: Clarendon Press, 1881. 8°. p. 256-286.) ***R-NAEC**

Sharp, William, 1856-1905. *See under Macpherson, James.* Poems.

Shaw, William, 1749-1831. An enquiry into the authenticity of the poems ascribed to Ossian. London: Printed for J. Murray, 1781. 2 p.l., 87 p. 8°. **NDO**

— The second edition, corrected. With a reply to Mr. Clark's Answer. London, 1782. 8°.

— Dublin: Printed by P. Byrne, 1782. 1 p.l., 172 p. 12°.

— A rejoinder to an answer from Mr. Clark on the subject of Ossian's poems. London, 1784. 8°.

Sinclair, Allan. The authenticity of the poems of Ossian. (Celtic magazine. Inverness, 1880. 8°. v. 5, p. 311-318.) ***DA**

Sinclair, Sir John, 1754-1835. A dissertation on the authenticity of the poems of Ossian. London, 1806. 8°.

— (In: James Macpherson, Poems of Ossian. London, 1807. 4°. v. 1, p. i-xxxiii.)

— Prospectus of the intended publication of Ossian's poems in the original

Gaelic; with a verbal translation into Latin by Robert Macfarlan, A.M., explaining the circumstances which have hitherto retarded the printing thereof. London: Printed by W. Bulmer and Co., 1804. 16 p. 8°. **NDO**

Sined, pseud. *See Denis, Johann Nepomuk Cosmas Michael.*

Skjöldebrand, Erik, 1722-1814. Tal, innefattande en undersökning, huruvida Ossians Sångar kunna förtjena våre Fornforskars uppmärksamhet, jemte en jemnförelse emellan dessa Sångar och de gamla Skandinaviske Barders Qväden; hållet...d. 23 Maji 1797. (Kongl. Vitterhets, Historie och Antiquitets Akademiens Handlinar. Stockholm, 1802. 8°. v. 7, pp. 290-381.) ***EI**

Smart, J. S. James Macpherson, an episode in literature. London: David Nutt, 1905. ix, 224 p. 12°. **NDO**

Contents: The age and the race. Rival Ossians. Authentic tradition. The first campaign. New tales for old ones. The controversy. Continued debate. The Gaelic text. Appendix: The address to the sun. Index.

Smith, Alexander. A summer in Skye. Boston: Ticknor and Fields, 1865. 16°.

CRB

p. 156-165: Macpherson's "Ossian;" Extracts from Carrick-Thura, p. 414-416; Extracts from Fingal, p. 416-423.

Smith, John, 1747-1807. Galic antiquities: consisting of a history of the Druids, particularly of those of Caledonia; a dissertation on the authenticity of the poems of Ossian; and a collection of ancient poems, translated from the Galic of Ullin, Ossian, Orran, &c... Edinburgh: Printed for T. Cadell, London; and C. Elliot, Edinburgh, 1780. viii, 352 p. 4°. †**NDO**

The poems translated in this collection are: Dargo (I-II). Gaul. Duthona. Dermid. Finan and Lorma. Cathluina. Cathula. Manos. Trathal. Dargo, the son of Druivel. Cuthon. The fall of Tura. Cathlava. The death of Artho.

— Gallische Alterthümer oder eine Sammlung alter Gedichte aus dem Galischen des Ullin, Ossian, Orran, u.s.w. von John Smith ins Engländische und aus diesem ins Deutsche übersetzt, benebst einer Geschichte der Druiden hauptsächlich der Caledonischen und einer Abhandlung über die Aechtheit der Ossianischen Gedichte. Leipzig, 1781. 2 v.

Translated by Christian Felix Weisse.

— Sean dana; le Oisean, Orran, Ullann, &c. Ancient poems of Ossian, Orran, Ullin, &c., collected in the Western Highlands and Isles; being the originals of the translations some time ago published in the Gaelic Antiquities. By John Smith... Edinburgh: Printed for Charles Elliot...1787. vi p., 1 l., 348 p. 8°.

Dan an Deirg (a cheud chuid, an dara cuid). Tiomna Ghuill. Dan na Du-thuinn. Diarmad. Dan Clainne Mhuirne. Cath-Luine. Cathula. Cath Mhan-

Ossianic Controversy, continued.

uis, Trathuil. Dearg Mac Druib'heil. Conn Mac an Deirg. Losga Taura (no Teamhra). Cath-Lamha. Bas Airt.

"Popular poetry unmercifully cooked by a good scholar and very clever man." — *Times*, October 14, 1869.

— Nuovi canti di Ossian, pubblicati in Inglese da Giovanni Smith, e recati in Italiano da Michele Leonì. Firenze, 1813. 8°.

Snyder, Edward D. The Celtic revival in English literature, 1760–1800. Cambridge: Harvard University Press, 1923. vi p., 3 l., 208 p., 3 pl., 2 ports. 12°. NCB
James Macpherson, p. 69–92.

Solito, Caetano. Fingal. Drama lyrico em 3 actos. Musica do Maestro Pedro Antonio Coppola. Poesia de Caetano Solito. Lisboa: Typographia de Costa Sanches, 1864. 63 p., 1 port. 12°. NQM p.v. 38

The portrait is that of Pietro Mongini, who assumed the role of Fingal.

Spence, David. Ossianic poetry. (Canadian Institute. Transactions. Toronto, 1891. 8°. v. 1, p. 216–226.) *EC

The Staff of Gisbal; an hyperborean song, translated from the fragments of Ossian, the son of Fingal. By a young lady. London [1762], s. sh. fol.

A satire on John Stuart, 3rd Earl of Bute.

Stenberg, Sten Johan, b. 1818. Ossian och hans sänger. Akademisk afhandling... Upsala: Wahlström & Låstbom, 1842. 16 p. 8°. ZAE p. v. 123

With bibliographical footnotes.

Stern, Ludwig Christian, 1846–1911. Die ossianische Heldenlieder. (Zeitschrift für vergleichende Literaturgeschichte. Weimar, 1895. 8°. Neue Folge, Bd. 8, p. 51–86, 143–174.) NAA

An exhaustive discussion of the Ossianic question.

— Ossianic heroic poetry. (Gaelic Society of Inverness. Transactions. Inverness, 1900. 8°. v. 22, p. 257–325.) NDO

Translation of the preceding by J. L. Robertson.

Stewart, Charles. Abstract of Ossian's Covalla. (Celtic monthly. Glasgow, 1894. 8°. v. 2, p. 97–98, 120–121, 181.) NDO

— Date of Fingal and Ossian. (Celtic monthly. Glasgow, 1893. 8°. v. 1, p. 171–172.) NDO

Stolberg, Friedrich Leopold, Graf zu, 1750–1819. See under Macpherson, James. Poems. German translation.

Stone, Jerome, 1727–1756. A collection of Ossianic ballads by Jerome Stone. [Edited with introduction by Donald Mackinnon.] (Gaelic Society of Inverness. Transactions. Inverness, 1889. 8°. v. 14, p. 314–369.) NDO

p. 314–319 are Professor Mackinnon's introductory notes.

Stuart-Glennie, James Stuart. Macpherson, Burns, and Scott in their relation to the modern revolution. (Fraser's magazine. London, 1880. 8°. new series, v. 21, p. 516–531.) *DA

Stuhr, Peter Feddersen, 1787–1851. Macpherson's Ossian. (Allgemeine Zeitschrift für Geschichte. Berlin, 1846. 8°. v. 5, p. 172–179.) BAA

Sulzer, Johann Georg, 1720–1779. Ossian. (In his: Allgemeine Theorie der schönen Künste. Franckfurt und Leipzig, 1798. 8°. 3. ed. v. 3, p. 687–701.) MAB

A Tale. — From Ossian. (Anthologia Hibernica. Dublin, 1793. 8°. v. 1, p. 463–464.) *DA

Signed: M.

Tedeschi, Adrienne. Ossian, "l'Homère du Nord," en France. Milan: Tipografia Sociale, 1911. 2 p.l., 124 p. 8°. NDC

In original covers.

Thoreau, Henry David, 1817–1862. Homer, Ossian, Chaucer. (The Dial. Boston, 1844. 8°. v. 4, p. 290–303.) Reserve

"Extracts from a lecture on poetry, read before the Concord Lyceum, November 29, 1843." Ossian occupies p. 293–296.

Thorild, Thomas, 1759–1808. Ossian. (In his: Samlade skrifter. Upsala: Palmblad & Comp., 1819. 8°. Första Delen, p. 102–103.) NIQ

Todd, George Eyre, 1862–. See under Macpherson, James. Poems. London, 1888.

Tombo, Rudolf, the younger, 1875–1914. Ossian in Germany. Bibliography, general survey, Ossian's influence upon Klopstock and the bards. New York: Columbia University Press, 1901. 3 p.l., 157 p. 8°. (Columbia University Germanic studies. v. 1, no. 2.) NFCA

Tovey, Duncan Crookes. Ossian and his maker. (In his: Reviews and essays in English literature. London: G. Bell & Sons, 1897. 8°. p. 138–155.) NCZ

Turgot, Anne Robert Jacques, baron de l'Aulne, 1727–1781. Lettre de M. Turgot aux auteurs du journal étranger sur les poésies erses. (In his: Œuvres. Paris, 1810. 8°. v. 9, p. 141–151.) NKE

Contains his translation of two poems: Connal et Crimora, p. 147–148; Ryno et Alpin, p. 149–151.

— (In his: Œuvres. Avec biographie et notes par Gustave Schelle. Paris, 1913. 8°. v. 1, p. 624–627.) NKE

The two poems are omitted in this edition as being "sans intérêt."

Turgotus, Johannes. See under Mickle William Julius.

Two fragments of antient poetry collected in the Highlands of Scotland, and trans-

Ossianic Controversy, continued.

lated from the Gallic or Erse language. (Gentleman's magazine. London, 1760. 8°. v. 30, p. 287-288.) *DA

Two other fragments are printed, without title, on p. 407-409. See also the note signed "Caledonius," on p. 421, defending their authenticity.

The first two fragments were translated into English verse by F. M. on p. 335-336. In a preliminary note the translator says: "The two pieces in your last, called Fragments of Scots poetry, translated from the Erse, pleased me so well, though I believe them to be modern compositions, that I made it the amusement of two mornings to put them into measure; if something is lost, perhaps something may also be gained." These two fragments were also translated into German and published in the *Bremisches Magazin zur Ausbreitung der Wissenschaften*, v. 5, p. 448-452, Bremen, 1762.

Ueber die Aechtheit der ersischen Gesänge und besonders der Lieder Ossian's. (Der Neue Teutsche Merkur. Weimar, 1802. 8°. v. 3, p. 153-156.) *DF

A letter from a correspondent in Edinburgh, dated September 13, 1802, giving additional proofs of the authenticity of the poems, based upon Gaelic manuscripts in the possession of Major MacLachlan.

Ueber die Aechtheit Ossians. (Deutsches Museum. Leipzig, 1783. 8°. v. 1, p. 185-187.) *DF

A letter from a correspondent, dated Oldenburg, 2 Jan. 1783, with reference to an article entitled, "The Ossian controversy stated," London magazine, Nov., 1782.

Van Tieghem, Paul, 1871-. Napoléon Ier et Ossian. (Revue des études napoléoniennes. Paris, 1918. 8°. v. 13, p. 44-64.) DGF

— Ossian en France. (French quarterly. Manchester, 1919. 8°. v. 1, p. 78-87.) *DA

— Ossian en France. Paris: F. Rieder & Cie., 1917. 2 v. 8°. (Bibliothèque de littérature comparée.) NDO

Contents: v. 1: Avant-propos. Introduction. Livre premier: La révélation (1760-1776). Ch. i: Le Journal étranger, Turgot, les premières poésies ersées et le "style oriental" (1760). Ch. ii: Nouveaux fragments et petits poèmes; Suard et Diderot; la "poésie de nature" (1761-1762). Ch. iii: Premières polémiques et derniers fragments (1762-1765). Ch. iv: Ossian et le milieu poétique français (1760-1775). Ch. v: Critiques et rhéteurs (1763-1777). Ch. vi: Les "Contes et poésies ersées" et le "Temora" de Saint-Simon (1772-1774). Ch. vii: "Werther" et Ossian (1774-1893). Livre second: La diffusion (1777-1779). Ch. i: L'Ossian de Le Tourneur (1777). Ch. ii: Développement de l'ossianisme après Le Tourneur. Premières traductions en vers. Premières poésies ossianiques (1777-1789). Ch. iii: Ossian pendant la période révolutionnaire (1789-1799). Ch. iv: L'Ossian de Hill (1795).

v. 2: Livre troisième: L'apogée (1800-1815). Ch. i: Napoléon Ier et la mode ossianique. Ch. ii: L'Ossian de Baur-Lormian (1801). Ch. iii: Traductions diverses, imitations et romances. Ch. iv: Ossian au théâtre (1796-1817). Ch. v: La peinture ossianique (1801-1817). Ch. vi: Solitaires et rêveurs. Ch. vii: Chateaubriand. Ch. viii: Mme. de Staël, Ossian et les "littératures du Nord." Ch. ix: Ossian devant la critique. Résistances et limites. Livre quatrième: Ossianisme et romantisme (1815-1835). Ch. i: Les dernières traductions en vers (1813-1835). Ch. ii: La poésie calédonienne et scandinave sous la restauration (1814-1830). Ch. iii: Lamartine. Ch. iv: La génération des romantiques (1816-1835). Ch. v: La critique ossianique et le mouvement romantique

(1815-1830). Livre cinquième: Le déclin (après 1835). Ch. i: Les dernières traductions en prose (1842). Ch. ii: Les voyages au pays d'Ossian (1810-1912). Ch. iii: Derniers échos poétiques. Ch. iv: Jugements rétrospectifs sur Ossian et l'ossianisme. Conclusion. Bibliographie. Index alphabétique. Table des matières.

"The monumental tomes on *Ossian en France* are among the most important contributions to recent French scholarship." — *Modern language notes*, v. 33, p. 357. Reviewed in *Modern philology*, v. 16, p. 103-112 (by Prof. Tom Peete Cross); *Revue celtique*, v. 37, p. 251-259 (by J. Vendryes), Paris, 1919. *Athenaeum*, nuova serie, v. 2, p. 289-294 (by Francesco Viglione), Pavia, 1924.

— Ossian et l'ossianisme au XVIII^e siècle. (In his: *Le préromantisme: études d'histoire littéraire européenne*. Paris: F. Dieder et Cie., 1924. 12°. p. 195-287.)

NABR

1. Les poèmes ossianiques. 2. Le succès. 3. Les traductions. 4. Les imitations. 5. Influence d'Ossian sur les idées historiques et morales. 6. Influence d'Ossian sur les idées littéraires. 7. Influence d'Ossian sur l'expression des sentiments.

— Ossian et l'ossianisme dans la littérature européenne au XVIII^e siècle. Groningen, Den Haag: J. B. Wolters, 1920. 2 p.l., 60 p. 8°. (Neophilologes Bibliothek. no. 4.)

Reprinted in his: *Le préromantisme, études d'histoire littéraire européenne*, Paris, 1924.

Velde, Karl Franz van der, 1779-1824. See under Macpherson, James. Individual Poems: Darthula.

Velthusen, Johann Kaspar, 1759-1814. Merklicher Einfluss portugiesischer und spanischer Juden, Chaldäer und Hebräer, in Begleitung phönizischer Seefahrer, auf den Anbau Niberniens und des langen Strichs der schottischen Matroseninseln, auf die feinere Bildung des Barden Ossian, und auf die älteste, ursprünglich sehr fromme, ächt-Schottische Freimaurerey. Leipzig: bey Siegfried Lebrecht Crusius, 1807. xiv, 452 p. 16°. *PYD

Viglione, Francesco. Un libro francese su l'Ossian. (Athenaeum. Pavia, 1924. 8°. nuova serie, v. 2, p. 289-294.) NAA

On Van Tieghem's *Ossian en France*.

Vincens, Cécile, 1840-1908. Hors de France. Les poésies d'Ossian. [By Arvède Barine, pseud.] (Journal des débats, Paris, 13 and 27 November, 1894.) *A

Based on Saunders, *The life and letters of James Macpherson*.

Viollet-le-Duc, Emmanuel Louis Nicolas, 1781-1857. Chant ossianique, sur la mort des ducs d'Istrie et de Frioul. (Mercure de France. Paris, 1813. 8°. v. 56, p. 97-100.) *DM

Waag, E. Ossian und die Fingal-Sage. (Mannheim. Lyceum. Program...für die öffentlichen Prüfungen...1863. Beilage. Mannheim, 1863. 8°.)

Ossianic Controversy, continued.

Wachsmuth, Karl Heinrich, b. 1760. *Fingal in Lochlin. Ein Schauspiel in fünf Aufzügen.* Nach Ossian. Dessau, 1782.

A dramatization in prose with several lyric passages in verse, based on Macpherson's *Fingal*, Cath-Loda, and Carric-Thura.

— **Inamorulla, oder Ossians Grossmuth.** Ein Schauspiel in fünf Aufzügen. Nach Ossian. Dessau, 1783.

A prose drama with occasional lyric passages, based upon Macpherson's *Croma* and *Oina-Morul*.

Reprinted in v. 272 of the *Deutsche Schaubühne*, Wien, and in v. 46 of the *Theatralische Sammlung*, Wien, 1793.

Waddell, Peter Hately, 1817–1891. On the authenticity of Ossian. (Gaelic Society of Inverness. Transactions. Inverness, 1878. 8°. v. 6, pp. 63–87.) **NDO**

— The faith of Ossian. (Celtic magazine. Inverness, 1876. 8°. v. 1, p. 227–230.) ***DA**

— Ossian and the Clyde, Fingal in Ireland, Oscar in Iceland; or Ossian historical and authentic. Glasgow: James Maclehoze, 1875. 1 p.l., 360, lxx(i) p., 1 l., 2 pl. illus. 4°. **NDO**

Part 1. Ossian and the Clyde. Arran and the Frith.

Part 2. Geographical, traditional, and antiquarian.

Part 3. Fingal in Ireland. The Scots in Ireland.

Part 4. Fingal in Scotland. Stirlingshire and land of the strangers.

Part 5. Critical and statistical: with two romances, and Oscar in Iceland.

Appendix.

Reviewed in *Celtic magazine*, v. 1, p. 157–161, Inverness, 1876.

— Ossian, Ariosto, and the Tweed. (Celtic monthly. Inverness, 1882. 8°. v. 7, p. 131–134.) ***DA**

— The Ossianic controversy. (Celtic magazine. Inverness, 1876–77. 8°. v. 1, p. 347–350, 375–378; v. 2, p. 32–34.) ***DA**

— The state of the Ossianic controversy. (Celtic magazine. Inverness, 1876. 8°. v. 1, p. 35–39, 67–71, 99–105.) ***DA**

Warner, Ferdinando, 1703–1768. Remarks on the history of Fingal, and other poems of Ossian: translated by Mr. Macpherson. In a letter to the Right Honourable the Lord L—. London: Printed for H. Payne, W. Cropley, and J. Walter, 1762. 32 p. 8°. **NCE p.v. 38**

His thesis is that Ossian's poetry as well as his heroes are of Irish origin. "I must beg leave to be of opinion, that the Irish antiquities here recited are authentic; that all the famous champions, Cuchullin, Fingal, Ossian, Oscar, &c., were absolutely Irish heroes; and that it is extremely probable—tho' I suspend my judgment upon that article—that all the poems in their original composition, were fables finely imagined and imitatively executed by an old Irish Bard."—p. 31–32.

Weigang. Lewis' Monk und Ossian in ihrem Verhältnisse zu Lord Byron. Zurich, 1905. 8°.

Weitnauer, Karl. Ossian in der italienischen Litteratur bis etwa 1832, vorwiegend bei Monti. (Zeitschrift für vergleichende Litteraturgeschichte. Berlin, 1906. 8°. Neue Folge, Bd. 16, p. 251–322.) **NAA**

Einleitung. Die litterarischen Zustände Italiens beim Erscheinen Ossians (1763). Italiener in England. Kap. 1. Aufnahme des Macpherson'schen Ossian in Italien. Cesarotti und seine Uebersetzung. II. Ossian im Lichte der italienischen Litteratur und Kritik seit dem Erscheinen von Cesarotti's Uebersetzung. III. Ossian's Einfluss auf Monti. Anhang. 1. Die sprachlichen Neubildungen Cesarotti's in seinem Ossian. 2. Bibliographie der italienischen Ossianlitteratur. Benützte Litteratur.

— — Jena-Ziegenhain: Thüringer Verlags-Druckerei, 1905. 3 p.l., 72 p., 1 l. 8°. **NCE p.v.**

Wilmsen, Friedrich, 1877–. Ossians Einfluss auf Byrons Jugendgedichte. (Zeitschrift für vergleichende Litteraturgeschichte. Berlin, 1904. 8°. Neue Folge, Bd. 15, p. 119–146.) **NAA**

I. Einflüsse Ossians auf Byron 1803–1806. II. Ossian und Byron im Jahre 1807–1808.

— — Berlin: Verlag von Emil Felber, 1903. 32 p., 1 l. 8°. **NCE p.v. 31**

Inaugural-Dissertation.

Wilson, John, 1785–1854. Have you read Ossian? [By John Wilson.] (Blackwood's Edinburgh magazine. Edinburgh, 1839. 8°. v. 46, p. 693–714.) ***DA**

Windisch, Ernst Wilhelm Oskar, 1844–1918. Die altirische Sage und die Ossian-Frage. (Verhandlungen der dreiunddreissigsten Versammlung Deutscher Philologen und Schulmänner in Gera. Leipzig, 1879. 8°. p. 15–32.)

— L'ancienne légende irlandaise et les poésies ossianiques. (Revue celtique. Paris, 1881–83. 8°. v. 5, p. 70–93.) **NDK**

Translation by Émile Ernault of the preceding article.

Wodrow, John, c. 1735–1788. *See under Macpherson*, James. Individual Poems: Fingal.

Young, Matthew, 1750–1800. Antient Gaelic poems respecting the race of the Fians, collected in the Highlands of Scotland in the year 1784. (Royal Irish Academy. Transactions. Dublin, 1787. 4°. v. 1, part 3, p. 43–119.) ***EC**

These poems bear a close resemblance to the versions printed by John Gillies in Perth in 1786.

— Neuaufgefundene Gedichte Ossians, aus dem Englischen, mit erläuternden Anmerkungen und einer Abhandlung über die Werke dieses celtischen Barden. Frankfurt und Leipzig, 1792. 8°.

Translated by Christoph Heinrich Pfaff.

SELENIUM

1817-1925

A LIST OF REFERENCES IN THE NEW YORK PUBLIC LIBRARY

COMPILED BY MARION FOSTER DOTY

ORDER OF ARRANGEMENT

Bibliography	Chemistry
General Works	General and Inorganic
Mineralogy and Crystallography	Organic Compounds
Physical and Chemical Constants	Analytical
Electrical and Optical Properties	Biochemistry
Cells and Their Uses	Colloidal Selenium
Other Industrial Applications	Patents

PART II

ELECTRICAL AND OPTICAL PROPERTIES

1845

156. **Riess, P.** Ueber das elektrische Leitungsvermögen einiger Stoffe. (*Annalen der Physik und Chemie*. Berlin, 1845. Bd. 64, p. 49-54.) **PAA**

1851

157. **Hittorf, S. W.** Ueber das elektrische Leitungsvermögen des Schwefelsilbers und Halbschwefelkupfers; [Selen Verbindungen mit Silber und Kupfer]. (*Annalen der Physik und Chemie*. Leipzig, 1851. Bd. 84, p. 28.) **PAA**

1858

158. **Matthiessen, A.** Ueber die thermoelektrische Spannungsreihe. (*Annalen der Physik und Chemie*. Leipzig, 1858. Bd. 103, p. 412-428.) **PAA**

1859

159. **Becquerel, Edmond.** Recherches sur divers effets lumineux: [sélénium]. (*Annales de chimie et de physique*. Paris, 1859. série 3, tome 55, p. 54.) **PAA**

1861

160. **Pluecker.** Spectrum von Selenwasserstoff. (*Annalen der Physik und Chemie*. Leipzig, 1861. Bd. 113, p. 276-278.) **PAA**

1863

161. **Werther.** [Spectra reinen Selens.] (*Journal für praktische Chemie*. Leipzig, 1863. Bd. 88, p. 181.) **PKA**

1864

162. **Mulder, E.** Ueber die Spectra von Phosphor, Schwefel und Selen. (*Journal für praktische Chemie*. Leipzig, 1864. Bd. 91, p. 111-113.) **PKA**

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1864, p. 109, **PKA**.

1870

163. **Schultz-Sellack, Carl.** Diathermansie einer Reihe von Stoffen für Wärme sehr geringer Brechbarkeit. (*Annalen der Physik und Chemie*. Leipzig, 1870. Bd. 139, p. 182-187.) **PAA**

Abridged in *Monatsberichte der Königlich Preussischen Akademie der Wissenschaften zu Berlin*, 1869, p. 745-747, *EE.

Electrical and Optical Properties, continued.

1871

164. Ditte, Alfred. Sur les spectres du soufre, du sélénium et du tellure. (Académie des sciences. Comptes rendus. Paris, 1871. tome 73, p. 622-624.) *EO

165. Salet, Georges. Sur les spectres du sélénium et du tellure. (Académie des sciences. Comptes rendus. Paris, 1871. tome 73, p. 742-745.) *EO

166. Sirks, J. L. Ueber die Refraction und Dispersion des Selens. (Annalen der Physik und Chemie. Leipzig, 1871. Bd. 143, p. 429-439.) PAA

Abstracted in *Annales de chimie et de physique*, Paris, 1872, série 4, tome 26, p. 286-287, PAA.

1872

167. Gernez, D. Sur les spectres d'absorption des vapeurs de sélénium, de protochlorure et de bromure de sélénium... (Académie des sciences. Comptes rendus. Paris, 1872. tome 74, p. 1190-1191.) *EO

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1872, p. 139-140, PKA.

168. — Sur les spectres d'absorption des vapeurs de soufre, d'acide sélénieux et d'acide hypochloreux. (Académie des sciences. Comptes rendus. Paris, 1872. tome 74, p. 803-805.) *EO

1873

169. Draper, Harry Napier, and RICHARD J. Moss. On some forms of selenium, and on the influence of light on the electrical conductivity of this element. (Royal Irish Academy. Proceedings. Dublin, 1873. series 2, v. 1, p. 529-533.) *EC

Also in *Chemical news*, London, 1876, v. 33, p. 1-2, PKA.

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1876, p. 120, 180-182, PKA.

170. [Effect of light on selenium during the passage of an electric current; a series of letters written by H. N. Draper, M. L. Sale, and Willoughby Smith. (Nature. London, 1873. v. 7, p. 340, 361.) OA

171. Sale, M. L. The action of light on the electrical resistance of selenium. (Royal Society of London. Proceedings. London, 1873. v. 21, p. 283-285.) *EC

Also in *Philosophical magazine*, London, 1874, series 4, v. 47, p. 216-218, OA; *Annalen der Physik und Chemie*, Berlin, 1873, Bd. 150, p. 333-336, PAA.

Abstracted in *Nature*, London, 1873, v. 8, p. 134, OA; *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1873, p. 130, PKA.

172. Salet, Georges. Sur les spectres des métalloïdes: sélénium. tables. (Annales de chimie et de physique. Paris, 1873. série 4, tome 28, p. 47-49.) PAA

173. Smith, Willoughby. The action of light on selenium. (Society of Telegraph Engineers. Journal. London, 1873. v. 2, p. 31-33.) VGA

Also in *Nature*, London, 1873, v. 7, p. 303, OA; *American journal of science*, New Haven, 1873, series 3, v. 5, p. 301, OA.

Abstracted in *Berichte der Deutschen chemische Gesellschaft*, Berlin, 1873, Jahrg. 6, p. 204, PKA; *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1873, p. 130, PKA; *Dingler's polytechnische Journal*, Augsburg, 1873, Bd. 207, p. 512, VA.

174. — Effect of light on selenium during the passage of an electric current. (American journal of science. New Haven, 1873. series 3, v. 5, p. 301.) OA

Also in *Nature*, London, 1873, v. 7, p. 303, OA.

1874

175. Chautard, J. Action exercée par un électro-aimant sur les spectres des gaz raréfiés, traversés par des décharges électriques. (Académie des sciences. Comptes rendus. Paris, 1874. tome 79, p. 1123-1124.) *EO

176. Quincke, G. Ueber die Bestimmung des Haupteinfallswinkels und Hauptazimuths für die verschiedenen Fraunhofer'schen Linien. (Annalen der Physik und Chemie. Leipzig, 1874. Jubelband, p. 336-348.) PAA

177. Rosse (4th earl), Laurence Parsons. On the electric resistance of selenium. (Philosophical magazine. London, 1874. v. 47, p. 161-164.) OA

Abstracted in *American journal of science*, New Haven, 1874, series 3, v. 7, p. 512-513, OA; *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1874, p. 136-137, PKA.

1875

178. Adams, W. G. The action of light on selenium. (Royal Society of London. Proceedings. London, 1875. v. 23, p. 535-539.) *EC

Also in *Philosophical magazine*, London, 1876, series 5, v. 1, p. 155, OA; *Annalen der Physik und Chemie*, Leipzig, 1876, Bd. 159, p. 622-629, PAA.

Abstracted in *Chemical news*, London, 1876, v. 33, p. 113, PKA; *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1875, p. 112, PKA.

179. Gordon, J. E. H. Anomalous behaviour of selenium. (Nature. London, 1875. v. 12, p. 187.) OA

Comment by Richard J. Moss, p. 291.

180. Moss, Richard Jackson. Properties of selenium. (Nature. London, 1875. v. 12, p. 291.) OA

181. Siemens, Werner. Ueber den Einfluss die Beleuchtung auf die Leitungsfähigkeit des krystallinischen Selens. (Koeniglich Preussische Akademie der Wissenschaften zu Berlin. Monatsberichte. 1875, p. 280-281.) *EE

Also in *Annalen der Physik und Chemie*, Leipzig, 1875, Bd. 156, p. 334-335, PAA; *Philosophical magazine*, London, 1875, series 4, v. 50, p. 416, OA.

Abstracted in *Nature*, London, 1875, v. 13, p. 112, OA.

Electrical and Optical Properties, continued.

1876

182. Adams, W. G. The influence of light and heat on the electric conductivity of selenium. (Nature. London, 1876. v. 13, p. 419-420.) **OA**

Also in *Scientific American supplement*, New York, 1876, v. 1, p. 354-355, *VA*.

183. — On the action of light on tellurium and selenium. (Royal Society of London. Proceedings. London, 1875. v. 24, p. 163-164.) ***EC**

Also in *Annalen der Physik und Chemie*, Leipzig, 1876, Bd. 159, p. 629-631, *PAA*; Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1876, p. 123, *PKA*; *Nature*, London, 1876, v. 13, p. 238, *OA*.

184. Adams, W. G., and R. E. DAY. The action of light on selenium. tables. (Royal Society of London. Philosophical transactions. London, 1877. v. 167, p. 313-349.) ***EC**

Abstracted in *Proceedings of the Royal Society*, London, 1876, v. 25, p. 113-117, **EC*; *Philosophical magazine*, London, 1877, series 5, v. 3, p. 295-300, *OA*; *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1876, p. 123-124, *PKA*.

185. Siemens, C. William. The action of light on selenium. diagr. (Royal Institution of Great Britain. Proceedings. London, 1876. v. 8, p. 68-79.) ***EC**

Abstracted in *Nature*, London, 1876, v. 13, p. 407-408, *OA*; *Scientific American supplement*, New York, 1876, v. 1, p. 222, 375, *VA*.

186. Siemens, Werner. Ueber die Abhängigkeit der elektrischer Leitfähigkeit des Selen von Wärme und Licht. (Königlich Preussische Akademie der Wissenschaften zu Berlin. Sitzungsberichte. 1876, p. 95-116.) ***EE**

Also in *Annalen der Physik und Chemie*, Berlin, 1876, Bd. 159, p. 117-141, *PAA*.

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1876, p. 121-122, *PKA*.

1877

187. Boernstein, R. The influence of light upon the electrical resistance of metals. (Abridged in: *Philosophical magazine*, London, 1877, series 5, v. 3, p. 481-492.) **OA**

Habilitationsschrift, Heidelberg, 1877.

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1877, p. 160-161, *PKA*; *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1877, Bd. 1, p. 574-577, *PAA*.

188. Braun, Ferdinand. Ueber Abweichungen vom Ohmschen Gesetz in metallisch leitenden Körpern. (Annalen der Physik und Chemie. Leipzig, 1877. Bd. 1, p. 95-110.) **PAA**

189. Capron, J. R. Selenium and tellurium spark spectrum; selenium and iron spark spectrum; selenium and aluminium spark spectrum... (In his: *Photographed spectra*. London, 1877. p. 32, 40-41.) **PET**

190. Forssmann, L. A. Ueber den galvanischen Leitungswiderstand des Selen. (Annalen der Physik und Chemie. Leipzig, 1877. Bd. 2, p. 513-521.) **PAA**

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1877, p. 160, *PKA*.

191. Siemens, Werner. Ueber die Abhängigkeit der elektrischen Leitungsfähigkeit des Selen von Wärme und Licht. tables. (Königlich Preussische Akademie der Wissenschaften zu Berlin. Monatsberichte. 1877, p. 299-326.) ***EC**

Also in *Annalen der Physik und Chemie*, Leipzig, 1877, Bd. 2, p. 521-550, *PAA*.

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1877, p. 159-160, *PKA*.

1878

192. Sabine, Robert. Some electrical experiments with crystalline selenium. diagr., tables. (*Philosophical magazine*. London, 1878. series 5, v. 5, p. 401-415.) **OA**

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1879, Bd. 3, p. 434-435, *PAA*; *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1878, p. 145-146, *PKA*.

193. Smith, Willoughby. [Sound and electricity.] (Journal of telegraph engineers. London, 1878. v. 7, p. 284-285.) **VGA**

1879

194. Draper, Harry Napier, and RICHARD J. MOSS. Report on the allotropism of selenium, and on the influence of light on the electrical conductivity of this element. diagr., tables. (Royal Irish Academy. Transactions. Dublin, 1879. v. 26, p. 231-248.) ***EC**

1880

195. Blondlot, R. Sur une nouvelle propriété électrique du sélénium et sur l'existence des courants tribo-électriques proprement dit. (Académie des sciences. Comptes rendus. Paris, 1880. tome 91, p. 882-883.) ***EO**

Also in *Journal de physique*, Paris, 1880, tome 9, p. 407-409, *PAA*.

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1881, Bd. 5, p. 199, *PAA*.

196. Obach, Eugen. Action of phosphorescent light on selenium. tables. (Nature. London, 1880. v. 22, p. 496-497.) **OA**

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1881, Bd. 5, p. 139-140, *PAA*.

1881

197. Bellati, Manfredo, and R. ROMANESE. Sulla rapidità con cui la luce modifica la resistenza elettrica del selenio. table.

Electrical and Optical Properties, continued.
1881, continued.

(Reale istituto veneto di scienze, lettere ed arti. Atti. Venezia, 1881. serie 5, tomo 7, p. 1355-1362.) *ER

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1882, Bd. 6, p. 116, PAA.

198. Bidwell, Shelford. The effect of temperature upon the electrical resistance of selenium. (*Philosophical magazine*. London, 1881. series 5, v. 11, p. 302.) OA

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1883, Jahrg. 1881, p. 97, PKA; *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1881, Bd. 5, p. 526, PAA.

199. Sirks, J. L. Ueber die Veränderung des Widerstandes des Selens. [Abstract.] (*Beiblätter zu den Annalen der Physik und Chemie*. Leipzig, 1881. Bd. 5, p. 526.) PAA

1882

200. Bidwell, Shelford. The electrical resistance of selenium cells. (*Physical Society of London. Proceedings*, 1882. v. 5, p. 167-172.) PAA

Also in *Philosophical magazine*, London, 1883, series 5, v. 15, p. 31-35, OA.

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1883, Bd. 7, p. 398-399, PAA.

1883

201. Assche, F. van. Sur un moyen d'isoler les radiations calorifiques des radiations lumineuses et chimiques. (*Académie des sciences. Comptes rendus*. Paris, 1883. tome 97, p. 838-840.) *EO

1884

202. Hesehus, N. A. Der Einfluss des Lichtes auf die Electricitätsleitung des Selens. (*Repertorium der Physik*. München, 1884. Bd. 20, p. 490-499, 565-577, 631-638.) PAA

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1884, Bd. 8, p. 859-862, PAA.

1885

203. Bidwell, Shelford. Note on the action of light in diminishing the resistance of selenium. (*Chemical news*. London, 1885. v. 51, p. 261.) PKA

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1887, Jahrg. 1885, p. 249, PKA.

204. — On the sensitiveness of selenium to light, and the development of a similar

property in sulphur. (*Physical Society of London. Proceedings*. London, 1885. v. 7, p. 129-145.) PAA

Also in *Philosophical magazine*, London, 1885, series 5, v. 20, p. 178-191, OA.

Slightly abridged in *Electrician*, London, 1885, v. 15, p. 356-359, VGA.

Abstracted in *Berichte der Deutschen chemischen Gesellschaft*, Berlin, 1885, Jahrg. 18, p. R695-697, PKA; British Association for the Advancement of Science, Report, 1885, p. 981-982, *EC; *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1885, Bd. 9, p. 674-675, PAA; *Chemical news*, London, 1885, v. 51, p. 310, v. 52, p. 191-193, PKA.

205. Siemens, Werner. Über die von Hrn. Fritts in New York entdeckte elektromotorische Wirkung des beleuchteten Selens. (Koeniglich Preussische Akademie der Wissenschaften zu Berlin. Sitzungsberichte, 1885, p. 147-148.) *EE

Also in *Philosophical magazine*, London, 1885, series 5, v. 19, p. 315-316, OA.

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1886, Bd. 10, p. 115-116, PAA; *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1885, p. 248, PKA.

1886

206. Kalischer, S. Ueber das Verhalten des Selens zum Lichte. (*Chemisches Central-Blatt*. Hamburg, 1886. Folge 3, Jahrg. 17, p. 850-851.) PKA

1887

207. Bellati, Manfredo, and S. LUSSANA. Alcune ricerche elettriche sui seleniuri di rame e d'argento, Cu₂Se, Ag₂Se. chart tables. (Reale istituto veneto di scienze lettere ed arti. Atti. Venezia, 1887-88. serie 6, tomo 6, p. 189-204.) *EE

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Berlin, 1888, Bd. 12, p. 268-269, PAA.

208. — Azione della luce sulla conducibilità calorifica del selenio cristallino tables. (Reale istituto veneto di scienze lettere ed arti. Atti. Venezia, 1887. serie 6, tomo 5, p. 1117-1135.) *EE

Abstracted in *Zeitschrift für Krystallographie und Mineralogie*, Leipzig, 1888, Bd. 14, p. 505, PWA; *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1887, Bd. 11, p. 818-819, PAA.

209. Kalischer, S. Ueber die Beziehung der elektrischen Leitungsfähigkeit des Selens zum Lichte. tables. (*Annalen der Physik und Chemie*. Leipzig, 1887. Bd. 32, p. 108-113.) PAA

210. — Ueber die Erregung einer elektromotorischen Kraft durch das Licht und eine Nachwirkung desselben im Selen. (*Annalen der Physik und Chemie*. Leipzig, 1887. Bd. 31, p. 101-108.) PAA

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Braunschweig, 1887, p. 290-291, PKA.

Electrical and Optical Properties, continued.

1888

211. Kalischer, S. Bemerkungen zu den Abhandlungen des Hrn. v. Uljanin: Ueber die photoelectromotorische Modification des Selens, und des Hrn. Righi: Ueber die electromotorische Kraft des Selens. (Annalen der Physik und Chemie. Leipzig, 1888. Bd. 35, p. 397-399.) PAA

212. Righi, Augusto. Ueber die electromotorische Kraft des Selens. Studi offerti dall' Università Padovana alla Bolognese nell' VIII^o. centennario, Padova, 1888.

Abstracted in *Annalen der Physik und Chemie*, Leipzig, 1889, Bd. 36, p. 464-465, PAA; *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1888, Bd. 12, p. 683-686, PAA.

213. Tuckerman, Alfred. Index to the literature of the spectroscopy: selenium. (Smithsonian miscellaneous collections. Washington, D. C., 1888. v. 32, p. 332.) *EA

214. Uljanin, W. von. Ueber die bei der Beleuchtung entstehende electromotorische Kraft im Selen. tables. (Annalen der Physik und Chemie. Leipzig, 1888. Bd. 34, p. 241-273.) PAA

1889

215. Cornu, A. Résultats numériques obtenus dans l'étude de la réflexion vitreuse et métallique des radiations visibles et ultraviolettes: sélénium. (Académie des sciences. Comptes rendus. Paris, 1889. tome 108, p. 1213.) *EO

216. Dale, T. P. On the upper limit of refraction in selenium and bromine. (Philosophical magazine. London, 1889. series 5, v. 27, p. 50-56.) OA

217. Kalischer, S. Ueber die electromotorische Kraft des Selens. (Annalen der Physik und Chemie. Leipzig, 1889. Bd. 37, p. 528.) PAA

218. Korda, Désiré. Effets électriques de la lumière sur le sélénium. (Journal de physique. Paris, 1889. tome 8, p. 230-237.) PAA

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1890, Bd. 14, p. 50-51, PAA.

1894

219. Gramont, A. de. Sur les spectres d'étincelle de quelques minéraux (sulfures métalliques): sélénium. (Académie des sciences. Comptes rendus. Paris, 1894. tome 118, p. 593.) *EO

220. Majorana, Quirino. Sulla rapidità dei fenomeni foto-elettrici del selenio. chart, diag., table. (Reale accademia dei Lincei.

Rendiconti: Classe di scienze fisiche, matematiche e naturali. Roma, 1894. serie 5, v. 3, sem. 1, p. 183-190.) *ER

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1894, Bd. 18, p. 930-931, PAA.

1895

221. Bidwell, Shelford. The electrical properties of selenium. (Philosophical magazine. London, 1895. series 5, v. 40, p. 233-256.) OA

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1895, Bd. 19, p. 899-900, PAA; *Jahresbericht über die Fortschritte der Chemie*, Braunschweig, 1895, p. 533-536, PKA.

222. Evershed, John. [Selenium vapour.] (Philosophical magazine. London, 1895. series 5, v. 39, p. 465.) OA

223. Gramont, A. de. Sur les spectres du sélénium et de quelques séléniures naturels. (Académie des sciences. Comptes rendus. Paris, 1895. tome 120, p. 778-780.) *EO

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Braunschweig, 1895, p. 533, PKA.

1896

224. Giltay, J. W. Röntgen rays and the resistance of selenium. (Nature. London, 1896. v. 54, p. 109-110.) OA

225. Majorana, Quirino. Azione di un raggio luminoso, periodicamente interrotto, sul selenio. charts, diag., table. (Reale accademia dei Lincei. Rendiconti: Classe di scienze fisiche. Roma, 1896. serie 5, v. 5, sem. 1, p. 45-52.) *ER

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1896, Bd. 20, p. 558-559, PAA.

1897

226. Arnold, W. Ueber Luminescenz; Sulfide, Selenide und Telluride. (Annalen der Physik und Chemie. Leipzig, 1897. Bd. 61, p. 315-316.) PAA

227. Runge, C., and F. PASCHEN. Ueber die Serienspectra der Elemente Sauerstoff, Schwefel und Selen. tables. (Annalen der Physik und Chemie. Leipzig, 1897. Bd. 61, p. 641-686.) PAA

Abstracted in *Chemisches Central-Blatt*, Berlin, 1898, Folge 5, Jahrg. 2, Teil 1, p. 298-299, PKA.

228. Schmidt, G. C. Ueber das lichtelectrische Verhalten des Flusspaths und des Selens. table. (Annalen der Physik und Chemie. Leipzig, 1897. Bd. 62, p. 407-414.) PAA

Abstracted in *Zeitschrift für Krystallographie und Mineralogie*, Leipzig, 1900, Bd. 33, p. 103-104, PWA.

Electrical and Optical Properties, continued.

1898

229. Agostini, B. Einfluss der elektromagnetischen Wellen auf die elektrische Leitfähigkeit des krystallisirten Selen. (Abstracted in: *Beiblätter zu den Annalen der Physik und Chemie*. Leipzig, 1899, Bd. 23, p. 663-664, *PAA*; *Fortschritte der Physik*, Braunschweig, 1898, Jahrg. 54, p. 592-593, *PAA*.)

230. Dussaud. Sur la transformation des variations lumineuses en reliefs mobiles. (Académie des sciences. *Comptes rendus*. Paris, 1898. tome 127, p. 417-418.) *EO

231. — Sur le transport des variations lumineuses au moyen d'un fil conducteur de l'électricité. (Académie des sciences. *Comptes rendus*. Paris, 1898. tome 126, p. 1132-1133.) *EO

232. Gramont, A. de. Observations sur quelques spectres: aluminium, tellure, sélénium. (Académie des sciences. *Comptes rendus*. Paris, 1898. tome 127, p. 866-868.) *EO

1899

233. Perreau. Influence des rayons X sur la résistance électrique du sélénium. (Académie des sciences. *Comptes rendus*. Paris, 1899. tome 129, p. 956-957.) *EO

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1900, Bd. 24, p. 135, *PAA*.

1900

234. Longden, A. C. Selenium interference rings. (*American journal of science*. New Haven, 1900. series 4, v. 10, p. 55-56.) OA

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1900, Bd. 24, p. 1137, *PAA*.

1901

235. Bloch, Eugène. Action des rayons du radium sur le sélénium. (Académie des sciences. *Comptes rendus*. Paris, 1901. tome 132, p. 914-915.) *EO

Abstracted in *Chemisches Central-Blatt*, Berlin, 1901, Folge 5, Jahrg. 5, Teil 1, p. 1078, *PKA*.

236. Exner, Franz, and E. HASCHEK. Über die ultravioletten Funkenspectra der Elemente: Selen. (Akademie der Wissenschaften. *Sitzungsberichte: Mathematisch-naturwissenschaftliche Classe*. Wien, 1901. Bd. 110, Abt. 2a, p. 967-968.) *EF

237. Giltay, J. W. Apparate zur Demonstration der Lichtempfindlichkeit des Selen. (*Physikalische Zeitschrift*. Leipzig, 1901. Jahrg. 2, p. 675-677.) PAA

238. Massini, A. De l'influence des ondes électromagnétiques sur la résistance du sélénium. (*Éclairage électrique*. Paris, 1901. tome 29, p. 68.) VGA

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1901, Bd. 25, p. 1015, *PAA*.

239. White, S. A. F. On the effect of high frequency oscillating field upon the electrical resistance of selenium and tellurium. (*Physical Society of London. Proceedings*, 1901. v. 17, p. 800.) PAA

240. Lewis, Percival. The spectra of cathodo-luminescent metallic vapors: [selenium]. (*Astrophysical journal*. Chicago, 1902. v. 16, p. 35.) OMA

241. Pochettino, Alfredo. Sull' influenza di basse temperature sulle variazioni di resistenza del selenio per effetto della luce. (Reale accademia dei Lincei. *Rendiconti Classe di scienze fisiche*. Roma, 1902. serie 5, v. 11, sem. 1, p. 286-289.) *ER

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1903, Bd. 27, p. 854, *PAA*; *Chemisches Central-Blatt*, Berlin, 1902, Folge 5, Jahrg. 6, Teil 1, p. 1187, *PKA*.

242. Pope, William Jackson, and ALLEN NEVILLE. Asymmetric optically active selenium compounds and the sexavalency of selenium and sulphur. (*Chemical Society Journal*. London, 1902. v. 81, p. 1552-1563.) PKA

Abstracted in *Proceedings of the Chemical Society*. London, 1902, v. 18, p. 198-199, *PKA*; *Chemisches Central-Blatt*, Berlin, 1903, Folge 5, Jahrg. 7, Teil 1, p. 22-23, 144, *PKA*.

243. Ries, Christoph. Das elektrische Verhalten des kristallinischen Selen gegen Wärme und Licht. [Abstract.] (*Beiblätter zu den Annalen der Physik und Chemie*. Leipzig, 1903. Bd. 27, p. 1101-1102.) PAA

Dissertation, Erlangen, 1902.

244. Wood, R. W. The absorption, dispersion, and surface-colour of selenium charts, diagr., table. (*Physical Society of London. Proceedings*, 1902. v. 18, p. 148-166.) PAA

Also in *Philosophical magazine*, London, 1902. series 6, v. 3, p. 607-622, OA.

Abstracted in *Chemisches Central-Blatt*, Berlin, 1902, Folge 5, Jahrg. 6, Teil 2, p. 95, *PKA*.

1903

245. Ancel, Louis. Ueber die Aenderungen des elektrischen Widerstandes unter dem Einfluss von Licht auf Stoffe ausser Selen. (*Zeitschrift für Elektrochemie*. Halle, 1903. Jahrg. 9, p. 695-696.) PKA

246. Aubel, Edmond van. Action des corps radioactifs sur la conductibilité électrique du sélénium. (Académie des sciences

Electrical and Optical Properties, continued.

1903, continued.

Comptes rendus. Paris, 1903. tome 136, p. 929-930.) *EO

Also in *Physikalische Zeitschrift*, Leipzig, 1903, Jahrg. 4, p. 807-808, PAA.

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1903, Bd. 27, p. 1102-1103, PAA; *Chemisches Central-Blatt*, Berlin, 1903, Folge 5, Jahrg. 7, Teil 1, p. 1168, PKA.

247. — Sur la conductibilité électrique du sélénium en présence des corps traités par l'ozone. (Académie des sciences. Comptes rendus. Paris, 1903. tome 136, p. 1189-1190.) *EO

Also in *Physikalische Zeitschrift*, Leipzig, 1903, Jahrg. 4, p. 808-809, PAA.

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1903, Bd. 27, p. 1102, PAA; *Chemisches Central-Blatt*, Berlin, 1903, Folge 5, Jahrg. 7, Teil 2, p. 9, PKA.

248. Berndt, G. Das ultraviolette Funkenspektrum des Selen. table. (Annalen der Physik. Leipzig, 1903. Folge 4, Bd. 12, p. 1115-1118.) PAA

Abstracted in *Chemisches Central-Blatt*, Berlin, 1904, Folge 5, Jahrg. 8, Teil 1, p. 10, PKA.

Bemerkung von J. M. Eder und E. Valenta, Bd. 13, p. 640.

249. Giltay, J. W. Verbesserte Apparate zur Demonstration der Lichtempfindlichkeit des Selen. illus. (Physikalische Zeitschrift. Leipzig, 1903. Jahrg. 4, p. 287-289.) PAA

250. Griffiths, A. B. Changement de résistance du sélénium sous l'influence de certaines substances. (Académie des sciences. Comptes rendus. Paris, 1903. tome 137, p. 647.) *EO

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1904, Bd. 28, p. 876, PAA; *Chemisches Central-Blatt*, Berlin, 1903, Folge 5, Jahrg. 7, Teil 2, p. 1266, PKA.

251. Hopius, E. Abhängigkeit der elektrischen Leitfähigkeit des Selen von dem Beleuchtungsgrad. (Abstracted in: *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1904, Bd. 28, p. 723, PAA; *Chemisches Centralblatt*, Berlin, 1904, Folge 5, Jahrg. 8, Teil 1, p. 631, PKA.)

252. Nutting, P. G. The ultra-violet reflecting power of selenium, cyanine and glass. charts, diagr. (Physical review. Lancaster, Pa., 1903. v. 16, p. 129-139.) PAA

Also in *Physikalische Zeitschrift*, Leipzig, 1903, Jahrg. 4, p. 201-206, PAA.

253. Schmidt, W. Bestimmung der Dielektricitätsconstanten von Krystallen mit elektrischen Wellen; Glasiges Selen. (Annalen der Physik und Chemie. Leipzig, 1903. Bd. 11, p. 114-126.) PAA

Abstracted in *Zeitschrift für Krystallographie und Mineralogie*, Leipzig, 1906, Bd. 41, p. 285, PWA.

1904

254. Amaduzzi, Lavoro. Il selenio. [Review.] (Physikalische Zeitschrift. Leipzig, 1904. Jahrg. 5, p. 647.) PAA

255. Berthier, A. Sur les propriétés photo-électriques du sélénium. (L'Éclairage électrique. Paris, 1904. tome 38, p. 441-448.) VGA

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1904, Bd. 28, p. 876-877, PAA.

256. Davis, W. A. Is selenium radioactive? (Nature. London, 1904. v. 70, p. 506.) OA

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1905, Bd. 29, p. 579, PAA.

257. Eder, Josef Maria, and E. VALENTA. Das ultraviolette Funken- und Bandenspektrum des Schwefels. (Bemerkung zu der Abhandlung: G. Berndt, Das ultraviolette Funkenspektrum des Selen.) (Annalen der Physik. Leipzig, 1904. Folge 4, Bd. 13, p. 640.) PAA

Abstracted in *Chemisches Central-Blatt*, Berlin, 1904, Folge 5, Jahrg. 8, Teil 1, p. 706, PKA.

258. Edmunds, Charles Keyser. Some optical properties of selenium: A. Metallic reflection phenomena. B. Reflecting power ... Johns Hopkins University, 1903. Lancaster, Pa.: New Era Print Co., 1904. 56 p. diagr., tables. illus. 4°. PEW p.v. 1, no. 9

Also in *Physical review*, Lancaster, Pa., 1904, v. 18, p. 193-229, 385-402, PAA.

259. The Infrared absorption spectrum of selenium. chart. (British journal of photography. London, 1904. v. 51, p. 847.) MFA

260. Townsend, Fitzhugh. Photometric experiments with selenium. diagr., charts, tables. (Electrical review. New York, 1904. v. 45, p. 391-394.) VGA

Also in *Electrician*, London, 1904, v. 53, p. 987-990, VGA.

1905

261. Carpini, Camillo. Sull' effetto foto-elettrico del selenio. (Reale accademia dei Lincei. Rendiconti: Classe di scienze fisiche. Roma, 1905. serie 5, v. 14, sem. 2. p. 667-673.) *ER

Also in *Physikalische Zeitschrift*, Leipzig, 1906, Jahrg. 7, p. 306-309, PAA.

Abstracted in *Chemisches Central-Blatt*, Berlin, 1906, Folge 5, Jahrg. 10, Teil 1, p. 635, PKA.

262. Coste, Maurice. Sur la conductibilité électrique du sélénium. (Académie des sciences. Comptes rendus. Paris, 1905. tome 141, p. 715-717.) *EO

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1906, Bd. 30, p. 634, PAA; *Chemisches Central-Blatt*, Berlin, 1906, Folge 5, Jahrg. 10, Teil 1, p. 8-9, PKA.

Electrical and Optical Properties, continued.
1905, continued.

263. Hesehus, N. A. Einwirkung der Radiumstrahlung auf Elektrisierung durch der Kontakt. [Abstract.] (*Chemisches Central-Blatt*, Berlin, 1905. Folge 5, Jahrg. 9, Teil 1, p. 1356.) **PKA**

264. Le Blanc. Kann ein Element sowohl positive wie negative Ionen bilden? [Selen.] (*Zeitschrift für Elektrochemie*, Halle, 1905. Bd. 11, p. 813-818.) **PKA**

Abstracted in *Chemisches Central-Blatt*, Berlin, 1906, Folge 5, Jahrg. 10, Teil 1, p. 2-3, Jahrg. 10, Teil 2, p. 1100-1101, **PKA**.

265. Weidert, Franz. Über den Einfluss der Belichtung auf die thermoelektrische Kraft des Selens. Rostock i. M.: Rats- und Universitäts-Buchdruckerei von Adlers Erben, G.m.b.H., 1905, 95(1) p. charts, diagr., tables. 8°. **PAH p.v. 64, no. 1**

Dissertation, Rostock, 1905.

Also in *Annalen der Physik*, Leipzig, 1905, Bd. 18, p. 811-849, **PAA**.

Abstracted in *Chemisches Central-Blatt*, Berlin, 1906, Folge 5, Jahrg. 10, Teil 1, p. 316-317, **PKA**.

1906

266. Coste, Maurice. Sur la conductibilité électrique du sélénium. (*Académie des sciences. Comptes rendus*, Paris, 1906. tome 143, p. 822-823.) ***EO**

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1908, Bd. 32, p. 96, **PAA**; *Chemical abstracts*, Easton, Pa., 1907, v. 1, p. 820, **PKA**; *Chemisches Zentralblatt*, Berlin, 1907, Folge 5, Jahrg. 11, Teil 1, p. 390, **PKA**.

267. Eder, Josef Maria. Selen. (In his: *Photochemie*. Halle a.S., 1906. 3. ed. p. 96-108, 484-486.) **PLC**

268. Hesehus, N. A. Über die Abhängigkeit der Leitfähigkeit des Selens von der Belichtung.

Part of this is in *Physikalische Zeitschrift*, Leipzig, 1906, Jahrg. 7, p. 163-168, **PAA**; and other parts in *Repertorium der Physik*, München, 1884, Bd. 20, p. 490-499, 565-577, 631-638, **PAA**.

Abstracted in *Chemisches Central-Blatt*, Berlin, 1904-06, Folge 5, Jahrg. 8, Teil 1, p. 631; Jahrg. 10, Teil 1, p. 731-732, 1080-1081, **PKA**.

269. Pfund, A. H. Polarization and selective reflection in the infra-red spectrum: reflection from glass and selenium. (*Astrophysical journal*. Chicago, 1906. v. 24, p. 23-28.) **OMA**

270. Pochettino, Alfredo, and G. C. TRABACCHI. Sul modo di comportarsi del selenio rispetto alle correnti alternanti. (Reale accademia dei Lincei. *Rendiconti: Classe di scienze fisiche*. Roma, 1906. serie 5, v. 15, sem. 2, p. 27-35.) ***ER**

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1908, Bd. 32, p. 93-94, **PAA**; *Chemisches Central-Blatt*, Berlin, 1906, Folge 5, Jahrg. 10, Teil 2, p. 744, **PKA**.

271. Schrott, Paul von. Das elektrisch Verhalten der allotropen Selenmodifikationen unter dem Einflusse von Wärme und Licht. charts, tables. (Kaiserliche Akademie der Wissenschaften. *Sitzungsberichte: Mathematisch-naturwissenschaftliche Klasse*. Wien, 1906. Bd. 115, Abt. 2, p. 1081-1170.) ***EE**

Abstracted in *Elektrotechnische Zeitschrift*, Berlin, 1907, Jahrg. 28, p. 246, **VGA**; *Chemisches Zentralblatt*, Berlin, 1907, Folge 5, Jahrg. 11, Teil 1, p. 7-8, **PKA**; *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1908, Bd. 32, p. 95-96, **PAA**.

Referred to by the author in *Physikalische Zeitschrift*, Leipzig, 1907, Jahrg. 8, p. 42, **PAA**.

1907

272. Cuthbertson, C., and E. PARR METCALFE. On the refractive indices of gaseous potassium, zinc, cadmium, mercury, arsenic, selenium and tellurium. tables. (Royal Society of London. *Philosophical transactions*, 1907. Series A, v. 207, p. 135-148.) ***EO**

Abstracted in the *Proceedings*, 1907, Series A, v. 79, p. 202-203, ***EC**; *Chemical abstracts*, Easton, Pa., 1908, v. 2, p. 3015, **PKA**; *Chemisches Zentralblatt*, Berlin, 1907, Folge 5, Jahrg. 11, Teil 2, p. 128, **PKA**.

273. Marc, Robert. Die physikalischen chemischen Eigenschaften des metallischen Selens. Hamburg: L. Voss, 1907. 76 p. illus. 8°. **PNL**

274. — Ueber das Verhalten des Selens gegen Licht und Temperatur. charts, diagr., tables. (*Zeitschrift für anorganische Chemie*. Hamburg, 1903-07. Bd. 37, p. 459-474; Bd. 48, p. 393-426; Bd. 50, p. 446-464; Bd. 53, p. 298-318.) **PKA**

Abstracted in part in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1907, Bd. 32, p. 95, **PAA**; *Journal of the Chemical Society*, London, 1904, v. 86, part 2, p. 105; 1906, v. 90, part 2, p. 742-743, **PKA**; *Chemisches Central-Blatt*, Berlin, 1904-06, Folge 5, Jahrg. 8, Teil 1, p. 143-144, Jahrg. 10, Teil 1, p. 1318-1319; Teil 2, p. 1381-1382, Jahrg. 11, Teil 2, p. 13-14, **PKA**; *Zeitschrift für Krystallographie und Mineralogie*, Leipzig, 1910, Bd. 47, p. 694, **PWA**; *Chemical abstracts*, Easton, Pa., 1907, v. 1, p. 1829, **PKA**.

275. — Zur Photochemie des Selens. Leipzig: Metzger & Wittig, 1907. 22 p. 8°.

276. Messerschmitt, Josef. Die Emissionsspektren des Selens. pl. (*Zeitschrift für wissenschaftliche Photographie, Photoelektrische Physik und Photochemie*. Leipzig, 1907. Bd. 5, p. 249-278.) **PLC**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1907, Folge 5, Jahrg. 11, Teil 2, p. 879-880, **PKA**.

277. Pochettino, Alfredo, and G. C. TRABACCHI. Weitere Untersuchungen über das elektrische Verhalten des Selens. [Abstract.] (*Beiblätter zu den Annalen der Physik*, Leipzig, 1907, Bd. 31, p. 1128-1129.) **PA**

278. Scholtz, M. Die optisch-aktiven Verbindungen des Schwefels, Selens, Zinns.

Electrical and Optical Properties, continued.
1907, continued.

Siliziums und Stickstoffs. (Sammlung chemischer und chemisch-technischer Vorträge. Stuttgart, 1907. Bd. 11, Heft 12, p. 441-480.) **PKI**

279. Schrott, Paul von. Die Anwendung des Selen zu photometrischen Messungen. (Elektrotechnische Zeitschrift. Berlin, 1907. Jahrg. 28, p. 293-295.) **VGA**

280. Vonwiller, O. U., and W. H. MASON. On the specific inductive capacity of a sample of highly purified selenion. diagr., tables. (Royal Society of London. Proceedings, 1907. series A, v. 79, p. 175-181.) ***EC**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1907, Folge 5, Jahrg. 11, Teil 2, p. 124, *PKA*.

1908

281. Amaduzzi, Lavoro. Potere emissivo e illuminazione del selenio cristallino. (Reale accademia dei Lincei. Rendiconti: Classe di scienze fisiche. Roma, 1908. serie 5, v. 17, sem. 1, p. 590-593.) ***ER**

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1909, Bd. 33, p. 96, *PAA*; *Chemisches Zentralblatt*, Berlin, 1908, Folge 5, Jahrg. 12, Teil 2, p. 283, *PKA*.

282. Athanasiadis, G. Das Verhältnis der Beleuchtung zum Leistungsvermögen des Selen. (Annalen der Physik und Chemie. Leipzig, 1908. Bd. 25, p. 92-98.) **PAA**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1908, Folge 5, Jahrg. 12, Teil 1, p. 708, *PKA*.

283. — Wirkung der Röntgenstrahlung auf den elektrischen Widerstand des Selen. (Annalen der Physik und Chemie. Leipzig, 1908. Bd. 27, p. 890-896.) **PAA**

Chemical abstracts, Easton, Pa., 1909, v. 3, p. 1241, *PKA*; *Chemisches Zentralblatt*, Berlin, 1909, Folge 5, Jahrg. 13, Teil 1, p. 342, *PKA*.

284. Branly, Édouard. Remarques à propos de la note de M. Tissot "Sur l'emploi de détecteurs sensibles d'oscillations électriques basés sur les phénomènes thermo-électriques." (Académie des sciences. Comptes rendus. Paris, 1908. tome 147, p. 124-125.) ***EO**

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1909, Bd. 33, p. 925, *PAA*.

285. Montén, Fr. Über den Einfluss des Druckes auf den elektrischen Leitungswiderstand des Selen und Schwefel-Silbers. chart, table. (Arkiv för matematik, astronomi och fysik. Uppsala, 1908. Bd. 4, no. 31, p. 1-6.) **OEA**

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1909, Bd. 33, p. 628, *PAA*; *Chemical abstracts*, Easton, Pa., 1909, v. 3, p. 2084, *PKA*.

286. The Photoelectric property of selenium; letters to the editor, written by G. M.

Minchin, R. J. Moss, and Shelford Bidwell. (Nature. London, 1907-08. v. 77, p. 173, 198, 222.) **OA**

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1908, Bd. 32, p. 610, *PAA*.

287. Paternó, E., and A. MAZZUCHELLI. Sopra gli spettri d'emissione di alcuni elementi ad elevata temperatura. (Reale accademia dei Lincei. Rendiconti: Classe di scienze fisiche, matematiche e naturali. Roma, 1908. serie 5, v. 17, sem. 2, p. 428-432.) ***ER**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1909, Folge 5, Jahrg. 13, Teil 1, p. 339-340, *PKA*; *Chemical abstracts*, Easton, Pa., 1910, v. 4, p. 2903-2904, *PKA*.

288. Ries, Christoph. Einfluss der Feuchtigkeit auf die elektrischen Eigenschaften des Selen. charts, tables. (Physikalische Zeitschrift. Leipzig, 1908. Jahrg. 9, p. 569-582.) **PAA**

Chemical abstracts, Easton, Pa., 1909, v. 3, p. 16, *PKA*; *Chemisches Zentralblatt*, Berlin, 1908, Folge 5, Jahrg. 12, Teil 2, p. 1230-1231, *PKA*.

289. — Lichtempfindlichkeit des Selen. tables. (Physikalische Zeitschrift. Leipzig, 1908. Jahrg. 9, p. 164-169.) **PAA**

Chemical abstracts, Easton, Pa., 1908, v. 2, p. 1924, *PKA*; *Chemisches Zentralblatt*, Berlin, 1908, Folge 5, Jahrg. 12, Teil 1, p. 1247-1248, *PKA*.

1909

290. Bonola, F., and G. CAVINO. Anwendung der Widerstandsänderung des Selen zur Untersuchung der N-Strahlungen. [Abstract.] (Beiblätter zu den Annalen der Physik und Chemie. Leipzig, 1909. Bd. 33, p. 1333-1334.) **PAA**

291. Chiarini, Vittorio. Sopra alcune proprietà elettriche del selenio. (Reale accademia dei Lincei. Rendiconti: Classe di scienze fisiche. Roma, 1909. serie 5, v. 18, sem. 1, p. 246-253.) ***ER**

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1909, Bd. 33, p. 876-877, *PAA*; *Chemical abstracts*, Easton, Pa., 1910, v. 4, p. 2895-2896, *PKA*; *Chemisches Zentralblatt*, Berlin, 1909, Folge 5, Jahrg. 13, Teil 1, p. 1638, *PKA*.

292. Pochettino, Alfredo. Sulla trasformazioni del selenio. (Reale accademia dei Lincei. Rendiconti. Classe di scienze fisiche. Roma, 1909. serie 5, v. 18, sem. 1, p. 449-455.) ***ER**

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1909, Bd. 33, p. 1170-1171, *PAA*; *Chemisches Zentralblatt*, Berlin, 1909, Folge 5, Jahrg. 13, Teil 2, p. 257-258, *PKA*; *Chemical abstracts*, Easton, Pa., 1911, v. 5, p. 644, *PKA*.

1910

293. Amaduzzi, Lavoro. Beobachtungen über das Selen im magnetischen Felde. [Abstract.] (Beiblätter zu den Annalen der Physik und Chemie. Leipzig, 1910. Bd. 34, p. 376.) **PAA**

Electrical and Optical Properties, continued.
1910, continued.

294. **Brown, Fay Cluff.** Eine neue lichtelektrische Eigenschaft am Selen. (Physikalische Zeitschrift. Leipzig, 1910. Jahrg. 11, p. 482-483.) **PAA**

Chemical abstracts, Easton, Pa., 1910, v. 4, p. 2232, *PKA*; *Chemisches Zentralblatt*, Berlin, 1910, Folge 5, Jahrg. 14, Teil 2, p. 279, *PKA*.

295. **Honda, Kōtarō.** Die thermomagnetische Eigenschaften der Elemente. charts, tables. (Annalen der Physik. Leipzig, 1910. Folge 4, Bd. 32, p. 1027-1063.) **PAA**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1910, Folge 5, Jahrg. 14, Teil 2, p. 857, *PKA*.

296. **Luterbacher, Jos.** Der Einfluss der elektromotorischen Kraft auf den elektrischen Widerstand des Selens. charts, diagr., tables. (Annalen der Physik und Chemie. Leipzig, 1910. Bd. 33, p. 1392-1412.) **PAA**

Abstracted at length in *Electrician*, London, v. 67, p. 736-737, *VOA*.

Chemical abstracts, Easton, Pa., 1911, v. 5, p. 1357, *PKA*; *Chemisches Zentralblatt*, Berlin, 1911, Folge 5, Jahrg. 15, Teil 1, p. 286-287, *PKA*.

297. **Meier, Willi.** Untersuchungen über Dispersion und Absorption bei Metallen für das sichtbare und ultraviolette Spektrum: Selen. tables. (Annalen der Physik. Leipzig, 1910. Folge 4, Bd. 31, p. 1029-1030.) **PAA**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1910, Folge 5, Jahrg. 14, Teil 1, p. 1574-1575, *PKA*.

298. **Vonwiller, O. U.** Observations on the effect of light on the electrical conductivity of selenium. diagr., charts, tables. (Royal Society of New South Wales. Journal and proceedings. Sydney, 1910. v. 43, p. 361-380.) ***EC**

Chemical abstracts, Easton, Pa., 1912, v. 6, p. 21, *PKA*.

1911

299. **Addenbrooke, G. L.** On selenium. (Electrician. London, 1911. v. 67, p. 591-592.) **VGA**

Chemical abstracts, Easton, Pa., 1911, v. 5, p. 3379, *PKA*.

300. **Brown, Fay Cluff.** The electrical properties of light-positive and light-negative selenium. (Physical review. Lancaster, Pa., 1911. v. 32, p. 237-239.) **PAA**

301. — The nature of light action in selenium. charts, tables. (Physical review. Lancaster, Pa., 1911. v. 33, p. 1-26.) **PAA**

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1912, Bd. 36, p. 114-115, *PAA*; *Chemical abstracts*, Easton, Pa., 1912, v. 6, p. 20-21, *PKA*.

302. — The nature of the recovery of light-positive & light-negative selenium. (Physical review. Lancaster, Pa., 1911. v. 32, p. 252-254.) **PAA**

303. **Crum, Lilah B.** Certain characteristics of light-negative selenium. chart. (Physical review. Lancaster, Pa., 1911. v. 33, p. 538-548.) **PA**

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1912, Bd. 36, p. 894, *PAA*; *Chemical abstracts*, Easton, Pa., 1912, v. 6, p. 708, *PKA*.

304. — The electrical properties of selenium and their practical application. (Electrical review and western electrician. Chicago, 1911. v. 58, p. 433-434.) **VG**

Chemical abstracts, Easton, Pa., 1911, v. 5, 1873, *PKA*.

305. **Evans, E. J., and G. N. Antonoff.** The absorption spectrum of selenium vapor and the effect of temperature upon it. (Astrophysical journal. Chicago, 1911. v. 3, p. 277-287.) **OM**

306. **Hesehus, N. A.** Die elektrischen Eigenschaften der Körper in Abhängigkeit von ihrem allotropischen Zustande. [Abstract.] (Beiblätter zu den Annalen der Physik. Leipzig, 1912. Bd. 36, p. 627.) **PA**

307. **Martin, Hilda von, geb. Landschüt.** Beobachtungen an metallischen Leitern von sehr hohem Widerstand und elektronentheoretische Folgerungen. tables. (Physikalische Zeitschrift. Leipzig, 1911. Jahrg. 12, p. 41-48.) **PA**

308. **Pélabon, H.** Sur la résistivité des sélénures d'antimoine. (Académie des sciences. Comptes rendus. Paris, 1911. tome 152, p. 1302-1305.) ***E**

309. **Pochettino, Alfredo.** Ueber die Empfindlichkeit der Selenpräparate gegen das Licht. (Abstracted in: *Beiblätter zu den Annalen der Physik*, Leipzig, 1912-13, Bd. 36, p. 115-117; Bd. 37, p. 967-968, *PAA*; *Chemical abstracts*, Easton, Pa., 1913, v. 7, p. 445, *PKA*.)

310. **Ries, Christoph.** Der Spannungseffekt am Selen und Antimonit. charts, tables. (Annalen der Physik und Chemie. Leipzig, 1911. Bd. 36, p. 1055-1065.) **PA**

Chemical abstracts, Easton, Pa., 1912, v. 6, 1251-1252, *PKA*; *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 1, p. 472, *PKA*.

311. — Die Ursache der Lichtempfindlichkeit des Selens. charts, tables. (Physikalische Zeitschrift. Leipzig, 1911. Jahrg. 12, p. 480-490, 522-533.) **PA**

Programm des Theresien-Gymnasiums, München, 1911.

Chemical abstracts, Easton, Pa., 1911, v. 5, 2999-3000, *PKA*; *Chemisches Zentralblatt*, Berlin, 1911, Folge 5, Jahrg. 15, Teil 2, p. 509-510, *PKA*.

1912

312. **Amaduzzi, Lavoro.** Ueber den inneren Hallwachs-Effekt im Selen. (Physikalische Zeitschrift. Leipzig, 1912. Jahrg. 13, p. 165.) **PA**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 1, p. 978, *PKA*.

Electrical and Optical Properties, continued.
1912, continued.

313. **Amaduzzi, Lavoro, and MAURIZIO PADOA.** Conducibilità ed isteresi fotoelettrica di miscele isomorfe solfo-selenio e selenio-tellurio. (Reale istituto di Bologna. Accademia delle scienze. Memorie: Classe di scienze fisiche. serie 6, tomo 8, p. 245-248.) *ER

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1912, Bd. 36, p. 1104, *PAA*; *Chemical abstracts*, Easton, Pa., 1912, v. 6, p. 1243, *PKA*.

314. **Brown, Fay Cluff.** The effective depth of penetration of selenium by light. charts, tables. (Physical review. Lancaster, Pa., 1912. v. 34, p. 201-214.) *PAA*

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1912, Bd. 36, p. 1102, *PAA*.

315. — The effect of rupture by abrasion on the electrical conductivity of selenium. charts, diagr., illus. (Iowa Academy of Science. Proceedings. Des Moines, 1912. v. 19, p. 179-184.) *EA

Also in *Physikalische Zeitschrift*, Leipzig, 1912, Jahrg. 13, p. 859-864, *PAA*.

Chemical abstracts, Easton, Pa., 1913, v. 7, p. 931, *PKA*; *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 2, p. 1261-1262, *PKA*.

316. **Fournier d'Albe, Edmund Edward.** On the variation of the resistance of selenium with the voltage. (Royal Society of London. Proceedings, 1912. series A, v. 86, p. 452-461.) *EC

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1912, Bd. 36, p. 1102, *PAA*; *Chemical abstracts*, Easton, Pa., 1913, v. 7, p. 724, *PKA*; *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 2, p. 227, *PKA*.

317. **Koenigsberger, J., and K. KUEFFERER.** Zur Absorption des Lichtes in festen und gasförmigen Körpern: Selen. (Annalen der Physik. Leipzig, 1912. Folge 4, Bd. 37, p. 628-629.) *PAA*

Abstracted in *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 1, p. 1426, *PKA*.

318. **Owen, Morris.** Die thermomagnetischen Eigenschaften der Elemente. II. charts, tables. (Annalen der Physik. Leipzig, 1912. Folge 4, Bd. 37, p. 657-699.) *PAA*

Abstracted in *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 1, p. 1957, *PKA*.

319. **Pauli, W. E.** Ueber die Phosphoreszenz von Selenverbindungen. (Annalen der Physik und Chemie. Leipzig, 1912. Bd. 38, p. 870-880.) *PAA*

Chemical abstracts, Easton, Pa., 1913, v. 7, p. 1660-1661, *PKA*; *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 2, p. 676-677, *PKA*.

320. **Pfund, A. H.** The sensitiveness of selenium to light of different colours. (Nature. London, 1912. v. 90, p. 136-137.) OA

321. **Rayleigh (4th baron), Robert John Strutt.** The after-luminosity of electric discharge in hydrogen, observed by Hertz.

Selenium and tellurium... (Royal Society of London. Proceedings, 1912. series A, v. 86, p. 529-533.) *EC

Abstracted in *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 2, p. 688, *PKA*.

322. — Duration of luminosity of electric discharge in gases and vapours: selenium. (Royal Society of London. Proceedings, 1912. series A, v. 88, p. 115.) *EC

Chemical abstracts, Easton, Pa., 1913, v. 7, p. 3267, *PKA*.

323. **Ries, Christoph.** Der Spannungseffekt, eine allgemeine Eigenschaft der lichtempfindlichen Körper. (Annalen der Physik. Leipzig, 1912. Bd. 38, p. 721-730.) *PAA*

324. **Zoltán, Gyulai.** Über den Hallwacheffekt bei Selen. (Physikalische Zeitschrift. Leipzig, 1912. Jahrg. 13, p. 454-460.) *PAA*

Chemical abstracts, Easton, Pa., 1912, v. 6, p. 2205, *PKA*; *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 2, p. 319, *PKA*.

1913

325. **Barkla, C. G., and A. J. PHILPOT.** Ionization in gases and gaseous mixtures by Röntgen and corpuscular (electronic) radiations: $[\text{SeH}_2]$. (Philosophical magazine. London, 1913. series 6, v. 25, p. 832-856.) OA

Abstracted in *Chemisches Zentralblatt*, Berlin, 1913, Folge 5, Jahrg. 17, Teil 2, p. 565-566, *PKA*.

326. **Brown, Fay Cluff.** A method of production of light-negative selenium. (Physical review. Lancaster, Pa., 1913. series 2, v. 1, p. 237.) *PAA*

Chemical abstracts, Easton, Pa., 1913, v. 7, p. 1839, *PKA*.

327. — The similarity of electrical properties in light-positive selenium and those in certain crystal contacts. (Physical review. Lancaster, Pa., 1913. series 2, v. 1, p. 245.) *PAA*

Also in *Proceedings of the Iowa Academy of Science*, Des Moines, 1913, v. 20, p. 261-269, *EA.

328. **Brown, Fay Cluff, and L. P. SIEG.** The sensibility curves for selenium; a new sensibility-wave-length maximum and a new principle. (Physical review. Lancaster, Pa., 1913. series 2, v. 2, p. 487-494.) *PAA*

Chemical abstracts, Easton, Pa., 1914, v. 8, p. 1233, *PKA*.

329. **Carlo.** Study of the photo-electric properties of selenium for light of moderate intensity.

Chemical abstracts, Easton, Pa., 1914, v. 8, p. 3449, *PKA*; *Zentralblatt für Biochemie und Biophysik*, Leipzig, 1913-14, Bd. 16, p. 514, *QAA*.

330. **Cornec, Eugène.** Conductibilité électrique des mélanges d'acide sélénieux et d'ammoniaque. chart, table. (Annales de chimie et de physique. Paris, 1913. série 8, tome 28, p. 697-701.) *PAA*

Chemical abstracts, Easton, Pa., 1913, v. 7, p. 3884, *PKA*; *Chemisches Zentralblatt*, Berlin, 1913, Folge 5, Jahrg. 17, Teil 2, p. 16, *PKA*.

Electrical and Optical Properties, continued.
1913, continued.

1914

331. Fournier d'Albe, Edmund Edward. On the efficiency of selenium as a detector of light. illus. (Royal Society of London. Proceedings, 1913. series A, v. 89, p. 75-90.) *EC

Abstracted in *Physikalische Zeitschrift*, Leipzig, 1913, Jahrg. 14, p. 1307, *PAA*; *Chemisches Zentralblatt*, Berlin, 1913, Folge 5, Jahrg. 17, Teil 2, p. 1270, *PKA*; *Chemical abstracts*, Easton, Pa., 1914, v. 8, p. 861, *PKA*.

332. Gripenberg, Wilhelm S. Der Brechungsindex des kristallinischen Selen. (*Physikalische Zeitschrift*. Leipzig, 1913. Jahrg. 14, p. 123-124.) *PAA*

Abstracted in *Chemisches Zentralblatt*, Berlin, 1913, Folge 5, Jahrg. 17, Teil 1, p. 994, *PKA*.

333. Guilleminot, H. Sur la variation de résistance électrique du sélénium irradié par les rayons X et les rayons du radium. (Académie des sciences. Comptes rendus. Paris, 1913. tome 156, p. 1155-1167.) *EO

Chemical abstracts, Easton, Pa., 1913, v. 7, p. 2343, *PKA*; *Chemisches Zentralblatt*, Berlin, 1913, Folge 5, Jahrg. 17, Teil 1, p. 2090, *PKA*.

334. Honda, Kotarô, and T. Souf. Thermomagnetische Eigenschaften einiger Elemente: Selen. (Tôhoku Imperial University. Science reports. Sendai, Japan, 1913. series 1, v. 2, p. 25-31.) *OA*

Abstracted in *Chemisches Zentralblatt*, Berlin, 1913, Folge 5, Jahrg. 17, Teil 2, p. 1947, *PKA*; *Chemical abstracts*, Easton, Pa., 1914, v. 8, p. 618, *PKA*.

335. Hughes, A. Ll. On the emission velocities of photo-electrons: selenium. (Royal Society of London. Philosophical transactions. London, 1913. series A, v. 212, p. 219-220.) *EC

Chemical abstracts, Easton, Pa., 1913, v. 7, p. 1665, *PKA*.

336. Nicholson, Patrick Joseph. Some experiments on the physical properties of selenium, with a theoretical discussion based on the electron theory. Baltimore, 1913. 24 p. diagr. 4°. *PLD p.v. 24, no. 20*

Dissertation, Johns Hopkins University. Also in *Physical review*, Lancaster, Pa., 1914, series 2, v. 3, p. 1-24, *PAA*.

Abridged in *Physikalische Zeitschrift*, Leipzig, 1913, Jahrg. 14, p. 1213-1217, *PAA*.

Chemical abstracts, Easton, Pa., 1914, v. 8, p. 861, 1222-1223, *PKA*; *Beiblätter zu den Annalen der Physik*, Leipzig, 1914, Bd. 38, p. 1343-1344, *PAA*.

337. Ries, Christoph. Die elektrischen Eigenschaften und die Bedeutung des Selen für die Elektrotechnik. Berlin: "Der Mechaniker," 1913. 189 p. 2. ed. illus. 4°. *PNF*

Bibliography, p. 161-183.

338. Steubing, W. Fluoreszenz der Elemente in der 6. Gruppe des periodischen Systems: Schwefel-, Selen-Tellurdampf. (*Physikalische Zeitschrift*. Leipzig, 1913. Jahrg. 14, p. 887-893.) *PAA*

Chemical abstracts, Easton, Pa., 1913, v. 7, p. 3902, *PKA*; *Chemisches Zentralblatt*, Berlin, 1913, Folge 5, Jahrg. 17, Teil 2, p. 1550, *PKA*.

339. Abonnenc, M. Influence du tellur sur la sensibilité du sélénium à la lumière (Académie des sciences. Comptes rendus. Paris, 1914. tome 159, p. 41-43.) *EO

Chemical abstracts, Easton, Pa., 1914, v. 8, p. 3150, *PKA*; *Beiblätter zu den Annalen der Physik*, Leipzig, 1914, Bd. 38, p. 1345, *PAA*; *Chemisches Zentralblatt*, Berlin, 1914, Folge 5, Jahrg. 18, Teil 1, p. 1143, *PKA*.

340. Broglié, Maurice de. Sur l'analyse spectrale directe par les rayons secondaires des rayons de Röntgen. (Académie des sciences. Comptes rendus. Paris, 1914. tome 158, p. 1785-1788.) *EO

Abstracted in *Chemisches Zentralblatt*, Berlin, 1914, Folge 5, Jahrg. 18, Teil 2, p. 682-683, *PKA*.

341. Brown, Fay Cluff, and L. P. Sieg. The seat of light action in certain crystals of metallic selenium, and some new properties in matter. (Philosophical magazine. London, 1914. series 6, v. 28, p. 497-508.) *OA*

Abstracted in *Chemisches Zentralblatt*, Berlin, 1913, Folge 5, Jahrg. 19, Teil 1, p. 291, *PKA*.

342. — Wave-length-sensibility curve for light sensitive selenium and their significance. (Physical review. Lancaster, Pa., 1914. series 2, v. 4, p. 48-61.) *PAA*

Chemical abstracts, Easton, Pa., 1914, v. 8, p. 3264, *PKA*; *Beiblätter zu den Annalen der Physik*, Leipzig, 1915, Bd. 39, p. 114, *PAA*.

343. Del Regno, Washington. Nature of the photoelectric phenomenon in selenium.

Chemical abstracts, Easton, Pa., 1915, v. 9, p. 1000, 1001, *PKA*; *Beiblätter zu den Annalen der Physik*, Leipzig, 1915, Bd. 39, p. 527, *PAA*.

344. Dieterich, E. O. The influence of annealing on the characteristics of light-sensitive selenium. (Physical review. Lancaster, Pa., 1914. series 2, v. 4, p. 467-476.) *PAA*

Chemical abstracts, Easton, Pa., 1915, v. 9, p. 1427, 1428, *PKA*; *Beiblätter zu den Annalen der Physik*, Leipzig, 1915, Bd. 39, p. 251-252, *PAA*.

345. Grantham, G. E. The time factor in selenium resistance. (Physical review. Lancaster, Pa., 1914. series 2, v. 4, p. 259-266.) *PAA*

Chemical abstracts, Easton, Pa., 1914, v. 8, p. 3745, *PKA*; *Beiblätter zu den Annalen der Physik*, Leipzig, 1915, Bd. 39, p. 115, *PAA*.

346. Gripenberg, Wilhelm S. Über die Tiefe der Lichtwirkung beim Selen. (*Physikalische Zeitschrift*. Leipzig, 1914. Jahrg. 15, p. 462.) *PAA*

Abstracted in *Chemisches Zentralblatt*, Berlin, 1914, Folge 5, Jahrg. 18, Teil 2, p. 9, *PKA*.

347. Pascal, Paul. Les propriétés diamagnétiques des éléments suivent une loi périodique. (Académie des sciences. Comptes rendus. Paris, 1914. tome 158, p. 1895-1897.) *EO

Abstracted in *Chemisches Zentralblatt*, Berlin, 1914, Folge 5, Jahrg. 18, Teil 2, p. 452, *PKA*.

Electrical and Optical Properties, continued.
1914, continued.

348. **Pélabon, H.** Sur le pouvoir thermo-électrique des sélénures d'étain. (Académie des sciences. Comptes rendus. Paris, 1914. tome 158, p. 1897-1900.) *EO

Chemical abstracts, Easton, Pa., 1914, v. 8, p. 3744, PKA; *Beiblätter zu den Annalen der Physik*, Leipzig, 1915, Bd. 39, p. 76-77, PAA.

349. **Pignatoro, P.** Über das Verhalten des kristallinen Selens gegenüber sichtbaren Strahlung. [Abstract.] (Beiblätter zu den Annalen der Physik. Leipzig, 1914. Bd. 38, p. 1344.) PAA

1915

350. **Ancel, Louis.** Sur une variété de sélénium particulièrement sensible à la lumière; application à la construction de cellules de sélénium pour photométrie. (Société chimique de France. Bulletin. Paris, 1915. série 4, tome 17, p. 10-14.) PKA

Chemical abstracts, Easton, Pa., 1915, v. 9, p. 1427, PKA; *Chemisches Zentralblatt*, Berlin, 1915, Folge 5, Jahrg. 19, Teil 1, p. 1105, PKA.

351. **Benrath, Alfred.** Photochemische Reaktionen von Verbindungen seltener Elemente: [Selenverbindungen]. (Zeitschrift für wissenschaftliche Photographie, Photo-physik und Photochemie. Leipzig, 1915. Bd. 14, p. 222.) PLC

Chemical abstracts, Easton, Pa., 1915, v. 9, p. 1723-1724, PKA.

352. **Brown, Fay Cluff.** The application of the electron theory to the explanation of the electrical conduction in crystals of metallic selenium. (Physical review. Lancaster, Pa., 1915. series 2, v. 5, p. 75-76.) PAA

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1915, Bd. 39, p. 575, PAA.

353. — The electrical, the photo-electrical and the electro-mechanical properties of certain crystals of metallic selenium, with certain applications to crystal structure. (Physical review. Lancaster, Pa., 1915. series 2, v. 5, p. 167-175.) PAA

Chemical abstracts, Easton, Pa., 1915, v. 9, p. 1424-1425, PKA; *Beiblätter zu den Annalen der Physik*, Leipzig, 1915, Bd. 39, p. 529, PAA.

354. — The nature of electric conduction as required to explain the recovery of resistance of metallic selenium following illumination. (Physical review. Lancaster, Pa., 1915. series 2, v. 5, p. 395-403.) PAA

Abstracted in *Electrical world*, New York, 1915, v. 65, p. 733, VGA; *Chemical abstracts*, Easton, Pa., 1915, v. 9, p. 2027, PKA.

355. — Some experiments on the nature of transmitted light-action in crystals of metallic selenium. (Physical review. Lancaster, Pa., 1915. series 2, v. 5, p. 404-411.) PAA

Chemical abstracts, Easton, Pa., 1915, v. 9, p. 2185, PKA.

356. **Diestelmeier, D.** Über die Fluoreszenz von Schwefel-, Selen- und Tellurdampf. chart, diagr., tables. (Zeitschrift für wissenschaftliche Photographie, Photo-physik und Photochemie. Leipzig, 1915. Bd. 15, p. 18-54.) PLC

Chemical abstracts, Easton, Pa., 1916, v. 10, p. 311, PKA; *Chemisches Zentralblatt*, Berlin, 1915, Folge 5, Jahrg. 19, Teil 2, p. 456, PKA.

357. **Dieterich, E. O.** The relation between the pressure effect & the light effect in selenium crystals. Abstract of a paper presented before the Physical Society in 1915. (Physical review. Lancaster, Pa., 1916. series 2, v. 7, p. 415.) PAA

Chemical abstracts, Easton, Pa., 1916, v. 10, p. 2664, PKA.

358. **Dodd, L. E.** The distribution of electrons in a substance that can exist in both the conducting and the non-conducting states. (Physical review. Lancaster, Pa., 1916. series 2, v. 7, p. 282-283.) PAA

Chemical abstracts, Easton, Pa., 1916, v. 10, p. 2655, PKA.

359. **Elliott, Daniel Stanley.** A comparative study of the light sensibility of selenium and stibnite at 20° C. and -190° C. Lancaster, Pa.: New Era Printing Co., 1915. 11 p. 4°. PAH p.v. 32, no. 26

Dissertation, Johns Hopkins University.

Also in *Physical review*, Lancaster, Pa., 1915, series 2, v. 5, p. 53-64, PAA.

Chemical abstracts, Easton, Pa., 1915, v. 9, p. 1002, PKA; *Beiblätter zu den Annalen der Physik*, Leipzig, 1915, Bd. 39, p. 528, PAA.

360. **Fuerstenau, Robert.** Über die Verwendbarkeit des Selens zu Röntgenstrahlenenergiemessungen. (Physikalische Zeitschrift. Leipzig, 1915. Jahrg. 16, p. 276-279.) PAA

Abstracted in *Chemisches Zentralblatt*, Berlin, 1915, Folge 5, Jahrg. 19, Teil 2, p. 734, PKA; *Chemical abstracts*, Easton, Pa., 1916, v. 10, p. 424, PKA.

361. **Meissner, B. F.** Selenium, its applications and possibilities in electrotechnics.

Abstracted in *Electrical review and western electrician*, Chicago, 1915, v. 66, p. 286, VGA; *Chemical abstracts*, Easton, Pa., 1915, v. 9, p. 891, PKA.

362. **Sieg, L. P.** An attempt to detect a change in the heat conductivity of a selenium crystal with a change in illumination. (Physical review. Lancaster, Pa., 1915. series 2, v. 6, p. 213-218.) PAA

Also in *Iowa Academy of Science, Proceedings*, Des Moines, 1916, v. 22, p. 329-332, *EA.

Chemical abstracts, Easton, Pa., 1915, v. 9, p. 2732-2733, PKA.

363. **Sieg, L. P., and F. C. BROWN.** An extension toward the ultra-violet of the wave-length-sensibility curves for certain crystals of metallic selenium. chart. (Physical review. Lancaster, Pa., 1915. series 2, v. 5, p. 65-67.) PAA

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1915, Bd. 39, p. 528, PAA; *Chemical abstracts*, Easton, Pa., 1915, v. 9, p. 1002, PKA.

Electrical and Optical Properties, continued.
1915, continued.

364. — On the reflecting power of a certain selenium crystal. (Physical review. Lancaster, Pa., 1915. series 2, v. 5, p. 341.) PAA

365. Voltz, F. Ueber die Verwendbarkeit des Selens zu Röntgenstrahlenenergiemessungen. (Physikalische Zeitschrift. Göttingen, 1915. Jahrg. 16, p. 209–212, 308–311.) PAA

Chemical abstracts, Easton, Pa., 1915–16, v. 9, p. 3027; v. 10, p. 424, PKA; *Chemisches Zentralblatt*, Berlin, 1915, Folge 5, Jahrg. 19, Teil 2, p. 219, 871–872, PKA.

1916

366. Dieterich, E. O. The effect of temperature on the light-sensibility curves of different types of selenium cells. (Physical review. Lancaster, Pa., 1916. series 2, v. 8, p. 191–194.) PAA

Abstracted in *The electrician*, London, 1917, v. 78, p. 505, VGA; *Chemical abstracts*, Easton, Pa., 1916, v. 10, p. 2836, PKA.

367. Dieterich, Kathryn Johnstone. The effect of temperature on the resistance, the light-sensitiveness, and the rate of recovery of certain crystals of metallic selenium. (Physical review. Lancaster, Pa., 1916. series 2, v. 7, p. 551–560.) PAA

Chemical abstracts, Easton, Pa., 1916, v. 10, p. 2664, PKA.

368. Emploi du sélénium en électricité. (Industrie électrique. Paris, 1916. année 25, p. 111–113.) VGA

369. Fournier d'Albe, Edmund Edward. The future of selenium. (Scientia. Bologna, 1916. v. 20, p. 165–171.) OA

Abstracted in *Scientific American supplement*, New York, 1917, v. 83, p. 307, 361, VA.

370. Fuerstenau, Robert. Über den elektrischen Widerstand des Selens. (Deutsche physikalische Gesellschaft. Berichte. Braunschweig, 1916. Jahrg. 18, p. 184–186.) PAA

371. Greinacher, H. Licht und Elektrizität im Selen. (Deutsche physikalische Gesellschaft. Berichte. Braunschweig, 1916. Jahrg. 18, p. 117–134.) PAA

Also in *Elektrotechnik und Maschinenbau*, Wien, 1916, Jahrg. 34, p. 293–296, VGA.

372. Greinacher, H., and C. W. MILLER. Anomale Gleichrichterwirkung im Selen. (Deutsche physikalische Gesellschaft. Berichte. Braunschweig, 1916. Jahrg. 18, p. 283–296.) PAA

Chemical abstracts, Easton, Pa., 1917, v. 11, p. 908–909, PKA.

373. Hoerig, Heinrich. Versuche über den Einfluss der Bestrahlung mit ultravioletter

Licht auf das Emissionsvermögen von Metallen im Ultrarot. (Physikalische Zeitschrift. Leipzig, 1916. Jahrg. 17, p. 178–191.) PAA

374. Les Propriétés photoélectriques du sélénium. (Génie civil. Paris, 1916. tome 68, p. 335–336.) VA

1917

375. Coblentz, W. W., and W. B. EMERSON. The photoelectric sensitivity of various substances: selenium. (Washington Academy of Sciences. Journal. Baltimore, 1917. v. 7, p. 527.) *EA

Also in *Bulletin of the Bureau of Standards*, Washington, D. C., 1919, v. 14, p. 593, VBDA.

Chemical abstracts, Easton, Pa., 1918, v. 12, p. 18. PKA.

376. Fournier d'Albe, Edmund Edward. Some properties and applications of selenium. (Illuminating engineer. London, 1917. v. 10, p. 115–116.) VOKA

377. Gripenberg, Wilhelm S. The penetration of light in selenium.

Abstracted in *Electrician*, London, 1917, v. 80, p. 146–147, VGA; *Chemical abstracts*, Easton, Pa., 1918, v. 12, p. 116, PKA.

378. Hagenbach, A., and W. FREY. Spektroskopisches über elektrodenlose Ringentladung durch elektrische Schwingungen. (Physikalische Zeitschrift. Leipzig, 1917. Jahrg. 18, p. 544–547.) PAA

Chemical abstracts, Easton, Pa., 1918, v. 12, p. 1853, PKA; *Chemisches Zentralblatt*, Berlin, 1918, Folge 5, Jahrg. 22, Teil 1, p. 327, PKA.

379. Parankiewicz, Irene. Grössen und elektrische Ladungen von kleinen Schwefel-, Selen- und Quecksilberkugeln, bestimmt aus deren Fallgeschwindigkeit und Farbe. charts, tables. (Physikalische Zeitschrift. Leipzig, 1917. Jahrg. 18, p. 567–574.) PAA

Bemerkung... von R. Bär, Jahrg. 19, p. 373; Antwort auf die Bemerkung, Jahrg. 20, p. 75–78.

Chemical abstracts, Easton, Pa., 1920, v. 12, p. 1852; v. 13, p. 1417; v. 14, p. 10, PKA; *Chemisches Zentralblatt*, Berlin, 1918–19, Folge 5, Jahrg. 22, Teil 1, p. 332–333; Jahrg. 22, Teil 2, p. 794; Folge 6, Jahrg. 1, Teil 1, p. 686, PKA.

380. Ries, Christoph. Abhängigkeit der Leitfähigkeit und Lichtempfindlichkeit des Selens vom Druck. (Zeitschrift für Feinmechanik. Berlin, 1917. Jahrg. 25, p. 207–208.) †PAA

381. — Die Messung der Röntgenstrahlen und das Intensimeter von Fürstenau. (Zeitschrift für Feinmechanik. Berlin, 1917. Jahrg. 25, p. 91–96.) †PAA

382. — Photophorese und Lichtempfindlichkeit. (Zeitschrift für Feinmechanik. Berlin, 1917. Jahrg. 25, p. 191–192.) †PAA

Electrical and Optical Properties, continued.
1917, continued.

383. Skinner, Charles H. The optical properties of an isolated crystal of selenium. charts, table. (Physical review. Lancaster, Pa., 1917. series 2, v. 9, p. 148-150.) **PAA**

Abstracted in *Physical review*, 1916, v. 7, p. 285; *Chemical abstracts*, Easton, Pa., 1916-17, v. 10, p. 2662; v. 11, p. 909, *PKA*.

384. Gripenberg, Wilhelm S. Einwirkung mechanischer Bearbeitung auf die Oberflächenschichten metallischen Selens. (Physikalische Zeitschrift. Leipzig, 1918. Jahrg. 19, p. 429.) **PAA**

Chemical abstracts, Easton, Pa., 1919, v. 13, p. 1171, *PKA*; *Chemisches Zentralblatt*, Berlin, 1919, Folge 6, Jahrg. 1, Teil 1, p. 7-8, *PKA*.

385. McLennan, J. C., and J. F. T. YOUNG. On the ultraviolet spectra of magnesium and selenium. (Philosophical magazine. London, 1918. series 6, v. 36, p. 450-460.) **OA**

Chemical abstracts, Easton, Pa., 1919, v. 13, p. 397-398, *PKA*; *Chemisches Zentralblatt*, Berlin, 1919, Folge 6, Jahrg. 1, Teil 1, p. 804-805, *PKA*.

386. Parankiewicz, Irene. Ein neuerlicher Beweis für die Gültigkeit der Cunningham'scher Korrektur des Stokesschen Widerstandsgesetzes. (Physikalische Zeitschrift. Leipzig, 1918. Jahrg. 19, p. 280-281.) **PAA**

Chemical abstracts, Easton, Pa., 1919, v. 13, p. 1184, *PKA*.

387. — Über die lichtpositive und die lichtnegative Photophorese. (Annalen der Physik. Leipzig, 1918. Serie 4, Bd. 57, p. 489-518.) **PAA**

Chemical abstracts, Easton, Pa., 1920, v. 14, p. 10, *PKA*; *Chemisches Zentralblatt*, Berlin, 1919, Folge 6, Jahrg. 1, Teil 1, p. 334-335, *PKA*.

388. Ries, Christoph. Neuere Forschungen über die Farbenempfindlichkeit des Selens. (Zeitschrift für Feinmechanik. Berlin, 1918. Jahrg. 26, p. 25-28, 34-37.) † **PAA**

389. Tisdale, W. E. The effects of gases and metallic vapors on the electrical properties exhibited by selenium crystals of the hexagonal system. (Physical review. Lancaster, Pa., 1918. series 2, v. 12, p. 325-335.) **PAA**

Chemical abstracts, Easton, Pa., 1918, v. 12, p. 2469, *PKA*.

1919

390. Aurén, Tycho E: son. The absorption of X-rays; selenium. tables. (Philosophical magazine. London, 1919. series 6, v. 37, p. 180, 182, 195.) **OA**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1919, Folge 6, Jahrg. 1, Teil 1, p. 795, *PKA*.

391. Douane, William, and KANG-FUH-HU. On the X-ray absorption frequencies char-

acteristic of the chemical elements; selenium. table. (Physical review. Lancaster, Pa., 1919. series 2, v. 14, p. 520.) **PAA**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1920, Folge 6, Jahrg. 2, Teil 3, p. 783, *PKA*.

392. Stewart, Alfred Walter. (Optically active compounds of selenium.) (In his: Stereochemistry. London: Longmans, Green and Co., 1919. 2. ed. p. 99, 234.) **PLM**

393. Wood, R. W. Optical properties of homogeneous and granular films of sodium and potassium; selenium. (Philosophical magazine. London, 1919. series 6, v. 38, p. 111.) **OA**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1919, Folge 6, Jahrg. 1, Teil 3, p. 748, *PKA*.

1920

394. Dobbie, J. J., and J. J. Fox. The absorption of light by elements in the state of vapour: selenium and tellurium... pl. (Royal Society of London. Proceedings, 1920. series A, v. 98, p. 147-153.) * **EC**

Chemical abstracts, Easton, Pa., 1921, v. 15, p. 340-341, *PKA*; *Chemisches Zentralblatt*, Berlin, 1921, Folge 6, Jahrg. 3, Teil 3, p. 599-600, *PKA*.

395. Gripenberg, Wilhelm S. Anwendung chemischer Mittel zur Beeinflussung der elektrischen Eigenschaften des Selens. (Zeitschrift für Feinmechanik. Berlin, 1920. Jahrg. 28, p. 49-51.) **PAA**

Abstracted in *Physikalische Berichte*, Braunschweig, 1921, Jahrg. 2, p. 518, *PAA*; *Chemisches Zentralblatt*, Berlin, 1921, Folge 6, Jahrg. 3, Teil 3, p. 700, *PKA*.

396. McLennan, J. C. Arc spectra in vacuo and spark spectra in helium of various elements: selenium. table. (Royal Society of London. Proceedings, 1920. series A, v. 98, p. 103.) * **EC**

397. McLennan, J. C., and others. On the extreme ultra-violet spectra of magnesium and selenium. pl., tables. (Royal Society of Canada. Proceedings. Ottawa, 1920. series 3, v. 13, p. 67-72.) * **EC**

Reprinted by University of Toronto, 1920, *Papers from the Physical Laboratories*, no. 71, *PAA*.

Chemical abstracts, Easton, Pa., 1920, v. 14, p. 2584, *PKA*.

398. McMahon, A. M. The action of Roentgen and gamma radiations upon the electrical conductivity of selenium crystals. charts, tables. (Physical review. Lancaster, Pa., 1920. v. 16, p. 558-564.) **PAA**

Chemical abstracts, Easton, Pa., 1921, v. 15, p. 982, *PKA*; *Chemisches Zentralblatt*, Berlin, 1921, Folge 6, Jahrg. 3, Teil 3, p. 765, *PKA*.

399. Mattauch, Josef. Neue Versuche zur Photophorese. diag., tables. (Akademie der Wissenschaften. Sitzungsberichte:

Electrical and Optical Properties, continued.
1920, continued.

Mathematisch-naturwissenschaftliche Klasse. Wien, 1920. Bd. 129, Abt. 2a, p. 867-893.) *EF

Abstracted in *Chemisches Zentralblatt*, Berlin, 1922, Folge 6, Jahrg. 4, Teil 1, p. 245, PKA; *Chemical abstracts*, Easton, Pa., 1922, v. 16, p. 3590, PKA.

400. Nannei, Bianca. Azione della luce sulla conducibilità calorifica del selenio. (Nuovo cimento. Pisa, 1920. serie 6, v. 20, sem. 2, p. 185-200.) PAA

Chemical abstracts, Easton, Pa., 1921, v. 15, p. 2385, PKA; *Chemisches Zentralblatt*, Berlin, 1921, Folge 6, Jahrg. 3, Teil 3, p. 765, PKA.

401. Rankine, A. O. On the relation between illumination and electrical conductivity in selenium. illus. (*Philosophical magazine*. London, 1920. v. 39, p. 482-488.) OA

Abstracted in *Chemisches Zentralblatt*, Berlin, 1920, Folge 6, Jahrg. 2, Teil 3, p. 173-174, PKA.

402. Wildish, James E. The dielectric constant of selenium oxychloride. (*American Chemical Society. Journal*. Easton, Pa., 1920. v. 42, p. 2607-2609.) PKA

Chemical abstracts, Easton, Pa., 1921, v. 15, p. 457, PKA; *Chemisches Zentralblatt*, Berlin, 1921, Folge 6, Jahrg. 3, Teil 1, p. 481, PKA.

403. Williams, A. L. On the electrical conductivity of copper fused with mica; selenium and copper. table. (*Philosophical magazine*. London, 1920. series 6, v. 40, p. 286-287.) OA

Abstracted in *Chemisches Zentralblatt*, Berlin, 1920, Folge 6, Jahrg. 2, Teil 3, p. 873, PKA.

1921

404. Baer, R. Über die scheinbaren Unterschreitungen des elektrischen Elementarquantums. (*Physikalische Zeitschrift*. Leipzig, 1921. Jahrg. 22, p. 615-618.) PAA

Abstracted in *Chemisches Zentralblatt*, Berlin, 1922, Folge 6, Jahrg. 4, Teil 1, p. 1124-1125, PKA.

405. Baer, R., and F. LUCHSINGER. Über die Bestimmung der Dichte und Ladung von Selen-Partikeln. diag., table. (*Physikalische Zeitschrift*. Leipzig, 1921. Jahrg. 22, p. 225-230.) PAA

Chemical abstracts, Easton, Pa., 1921, v. 15, p. 2372, PKA; *Chemisches Zentralblatt*, Berlin, 1921, Folge 6, Jahrg. 3, Teil 3, p. 927, PKA.

406. Broglié, Maurice de. Les phénomènes photo-électriques pour les rayons X et les spectres corpusculaires des éléments: [sélénium]. (*Journal de physique et le radium*. Paris, 1921. série 6, tome 2, p. 284-285.) PAA

Abstracted in *Chemisches Zentralblatt*, Berlin, 1922, Folge 6, Jahrg. 4, Teil 1, p. 240-241, PKA.

407. Datta, Snehmayoy. On the variation of resistance of selenium with temperature. chart, table. (*Philosophical magazine*. London, 1921. series 6, v. 42, p. 463-470.) OA

Abstracted in *Chemisches Zentralblatt*, Berlin, 1921, Folge 6, Jahrg. 3, Teil 3, p. 1389-1390, PKA.

408. Grimm, H. Die Eigenschaften der in Kristallen auftretenden Ionen. (*Zeitschrift für physikalische Chemie*. Leipzig, 1921. Bd. 98, p. 353-394.) PKA

409. Gripenberg, Wilhelm S. Einwirkung der Temperatur auf die Gestalt der Oberflächenschichten beim kristallinen Selen. (*Physikalische Zeitschrift*. Leipzig, 1921. Jahrg. 22, p. 281.) PAA

Chemical abstracts, Easton, Pa., 1921, v. 15, p. 3775, PKA.

410. Pélabon, H. Sur la constitution du sélénium. (*Académie des sciences. Comptes rendus*. Paris, 1921. tome 173, p. 1466-1468.) *EO

Abstracted in *Chemisches Zentralblatt*, Berlin, 1922, Folge 6, Jahrg. 4, Teil 3, p. 1281-1282, PKA; *Chemical abstracts*, Easton, Pa., 1922, v. 16, p. 1176, PKA.

411. — Sur la résistivité du sélénium. (*Académie des sciences. Comptes rendus*. Paris, 1921. tome 173, p. 295-297.) *EO

Chemical abstracts, Easton, Pa., 1921, v. 15, p. 3417, PKA; *Chemisches Zentralblatt*, Berlin, 1922, Folge 6, Jahrg. 4, Teil 1, p. 1220, PKA.

412. Schaefer, Clemens, and MARTHA SCHUBERT. Ultrarote Eigenfrequenzen der Selenate und Chromate. illus. (*Zeitschrift für Physik*. Braunschweig, 1921. Bd. 7, p. 297-308.) PAA

Abstracted in *Physikalische Berichte*, Braunschweig, 1922, Jahrg. 3, p. 724-725, PAA; *Chemisches Zentralblatt*, Berlin, 1922, Folge 6, Jahrg. 4, Teil 3, p. 1116, PKA.

413. Schmid, Erich. Notiz zur Frage des elektrischen Elementarquantums. charts. (*Zeitschrift für Physik*. Braunschweig, 1921. Bd. 5, p. 27-30.) PAA

Abstracted in *Chemisches Zentralblatt*, Berlin, 1922, Folge 6, Jahrg. 4, Teil 3, p. 1181, PKA.

414. Udden, A. D. The ionization potential of selenium vapor. diag., chart, table. (*Physical review*. Lancaster, Pa., 1921. v. 18, p. 385-388.) PAA

Chemical abstracts, Easton, Pa., 1922, v. 16, p. 3583, PKA.

1922

415. Gripenberg, Wilhelm S. Ueber die Aussichten durch Verdünnung der Selen-schicht hohe Lichtempfindlichkeit zu erzeugen. (*Zeitschrift für Feinmechanik*. Berlin, 1922. Jahrg. 30, p. 169-170.) PAA

416. Mattauch, Josef. Neue Versuche zur Photophorese. charts. (*Physikalische Zeitschrift*. Leipzig, 1922. Jahrg. 23, p. 444-448.) PAA

Chemical abstracts, Easton, Pa., 1923, v. 17, p. 2677, PKA.

417. Pomeroy, J. C. The transmitted effect in selenium crystals. (*Physical review*. Lancaster, Pa., 1922. series 2, v. 19, p. 414.) PAA

Chemical abstracts, Easton, Pa., 1923, v. 17, p. 2229, PKA.

Electrical and Optical Properties, continued.
1922, continued.

418. Sieg, L. P. On the optical constants of selenium in the form of isolated crystals. illus. (Optical Society of America. Journal. Menasha, 1922. v. 6, p. 448-460.) **PEA**

1923

419. Aston, F. W. The mass spectra of chemical elements: selenium. (Philosophical magazine. London, 1921-23. series 6, v. 42, p. 140; v. 45, p. 941-942.) **OA**

Chemical abstracts, Easton, Pa., 1922-23, v. 16, p. 1181, v. 17, p. 2385-2386, **PKA**; *Chemisches Zentralblatt*, Berlin, 1922, Folge 6, Jahrg. 4, Teil 1, p. 239-240, **PKA**.

420. Catálan, A. Sur la structure des spectres d'arc du molybdène, du sélénium et du chrome. table. (Académie des sciences. Comptes rendus. Paris, 1923. tome 176, p. 247-248.) ***EO**

Chemical abstracts, Easton, Pa., 1923, v. 17, p. 1589, **PKA**.

421. Kasarnowsky, J. Zur Kenntnis amphoterer elemente. Das Normalpotential des Selen. (Zeitschrift für anorganische und allgemeine Chemie. Leipzig, 1923. Bd. 128, p. 37-38.) **PKA**

Chemical abstracts, Easton, Pa., 1923, v. 17, p. 2989, **PKA**.

422. Kennard, E. H., and C. MOON. The photo-electromotive effect in selenium. (Physical review. Corning, N. Y., 1923. v. 21, p. 274-275.) **PAA**

Chemical abstracts, Easton, Pa., 1924, v. 18, p. 2284, **PKA**.

1924

423. Barton, Vola Price. Light sensitivity of cuprous oxide and selenium. (Physical review. Corning, N. Y., 1924. v. 23, p. 337-344.) **PAA**

Chemical abstracts, Easton, Pa., 1924, v. 18, p. 1435, **PKA**.

424. Birge, R. T. Spectral series of divalent elements. (Optical Society of America. Journal. Menasha, Wis., 1924. v. 8, p. 233-243.) **PEA**

Chemical abstracts, Easton, Pa., 1924, v. 18, p. 1234, **PKA**.

425. Del Regno, Washington. Sull' emissione fotoelettrica del selenio. tables. (Reale accademia dei Lincei. Rendiconti: Classe di scienze fisiche, matematiche e naturali. Roma, 1924. serie 5, v. 33, sem. 2, p. 163-167.) ***ER**

Chemical abstracts, Easton, Pa., 1925, v. 19, p. 2298, **PKA**.

426. Fritzmann, E. Über elektrische Leitfähigkeit komplexer Verbindungen des Platins und Palladiums mit organischen Monoseleniden. charts, tables. (Zeitschrift

für anorganische und allgemeine Chemie. Leipzig, 1924. Bd. 133, p. 133-152.) **PKA**

427. Hamer, Richard. Photoelectric thresholds of elements under ordinary conditions. (Optical Society of America. Journal. Rochester, N. Y., 1924. v. 9, p. 251-258.) **PEA**

Chemical abstracts, Easton, Pa., 1925, v. 19, p. 9, **PKA**.

428. Kronig, Ralph de Laer. Change of conductance of selenium due to electronic bombardment. (Physical review. Corning, N. Y., 1924. v. 24, p. 377-382.) **PAA**

Chemical abstracts, Easton, Pa., 1925, v. 19, p. 605, **PKA**.

429. Miller, R. F. The optical constants of crystals of selenium and tellurium for wave lengths from 3000 to 5000 A. U. (Physical review. Corning, N. Y., 1924. v. 23, p. 306.) **PAA**

Chemical abstracts, Easton, Pa., 1925, v. 19, p. 1809, **PKA**.

430. Voigt, Arthur, and WILHELM BILTZ. Über das elektrolytische Leitvermögen geschmolzener Chloride. [Selenchlorid.] (Zeitschrift für anorganische und allgemeine Chemie. Leipzig, 1924. Bd. 133, p. 291-294.) **PKA**

Chemical abstracts, Easton, Pa., 1924, v. 18, p. 2633, **PKA**.

1925

431. Bergstrom, F. W. Electronegative potential series in liquid ammonia. (American Chemical Society. Journal. Easton, Pa., 1925. v. 47, p. 1503-1507.) **PKA**

Chemical abstracts, Easton, Pa., 1925, v. 19, p. 2294, **PKA**.

432. Gudden, B., and R. POHL. Über lichtelektrische Leitung im Selen. charts. (Zeitschrift für Physik. Berlin, 1925. Bd. 35, p. 243-259.) **PAA**

433. Holmes, R. M. The effect of light on the thermoelectric power of selenium. (Physical review. Corning, N. Y., 1925. v. 25, p. 826-834.) **PAA**

Chemical abstracts, Easton, Pa., 1925, v. 19, p. 2909, **PKA**.

434. Julien, A. P. The electrical conductance of selenium oxychloride solutions. (American Chemical Society. Journal. Easton, Pa., 1925. v. 47, p. 1799-1807.) **PKA**

Chemical abstracts, Easton, Pa., 1925, v. 19, p. 2594, **PKA**.

435. Leide, Arvid. Recherches sur la série K des rayons X. table. (Académie des sciences. Comptes rendus. Paris, 1925. tome 180, p. 1203-1204.) ***EO**

Chemical abstracts, Easton, Pa., 1925, v. 19, p. 1987, **PKA**.

436. Miller, R. F. The optical constants of crystals of selenium and tellurium for wavelengths from 3000 to 5000 angstroms. diagr., tables, illus. (Optical Society of America. Journal. Menasha, Wis., 1925. v. 10, p. 621-634.) **PEA**

CELLS AND THEIR USES

1875

437. Siemens, Werner. Elektrisches Photometer. (Dingler's polytechnisches Journal. Augsburg, 1875. Bd. 217, p. 61-63.) **VA**

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1875, p. 112-113, **PKA**; *Photographic news*, London, 1875, v. 19, p. 407, **MFA**.

1878

438. Sabine, Robert. Action of light on a selenium (galvanic) element. (Nature. London, 1878. v. 17, p. 512-513.) **OA**

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1878, Bd. 2, p. 355, **PAA**; *Dinglers polytechnisches Journal*, Augsburg, 1878, Bd. 229, p. 298, **VA**.

1879

439. Perosino, Carlo Mario. Telefotografo ad un solo filo. (Reale accademia delle scienze di Torino. Atti, 1879, v. 14, p. 574-585.) ***ER**

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1879, Bd. 3, p. 656, **PAA**.

440. The Teleelectroscope; [George R.] Carey apparatus. (Scientific American. New York, 1879. v. 40, p. 309.) **VA**

1880

441. Armengaud, J. Le photophone de M. Graham Bell. (Société des ingénieurs civils. Mémoires. Paris, 1880. année 1880, v. 2, p. 513-522.) **VDA**

442. Bell, Alexander Graham. On the production and reproduction of sound by light; the photophone. diagr. (American Association for the Advancement of Science. Proceedings. Salem, 1880. v. 29, p. 115-136.) ***EA**

Reprint in *PED p.v.1, no.19*.

Also in *American journal of science*, New Haven, 1880, series 3, v. 20, p. 305-324, **OA**; *Engineering*, London, 1880, v. 30, p. 240-242, **VDA**; *Electrician*, London, 1880, v. 5, p. 214-215, 220-221, 237, **VGA**; *Nature*, London, 1880, v. 22, p. 500-503, **OA**; *Annales de chimie et de physique*, Paris, 1880, série 5, tome 21, p. 399-430, **PAA**; *Elektrotechnische Zeitschrift*, Berlin, 1880, Jahrg. 1, p. 391-396, **VGA**.

Discussed at length in *Engineering*, London, 1880, v. 30, p. 253-254, 407-409, **VDA**.

443. — Sur l'application du photophone à l'étude des bruits qui ont lieu à la surface solaire. (Académie des sciences. Comptes rendus. Paris, 1880. tome 91, p. 726-727.) ***EO**

Also in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1881, Bd. 5, p. 142-145, **PAA**.

444. Breguet, Antoine. Les récepteurs photophoniques de sélénium. illus. (Annales de chimie et de physique. Paris, 1880. série 5, tome 21, p. 560-563.) **PAA**

445. — Sur les expériences photophoniques du Professeur Alexander Graham Bell et de M. Sumner Tainter. (Académie des sciences. Comptes rendus. Paris, 1880. tome 91, p. 595-598.) ***EO**

446. De Paiva, Adriano. La télescope électrique basée sur l'emploi du sélénium. Reviewed in *Lumière électrique*, Paris, 1880, tome 2, p. 398-399, **VGA**.

447. Du Moncel, Th. Le téléphote et le diaphote. (Lumière électrique. Paris, 1880. tome 2, p. 267-268.) **VGA**

448. Perry, John, and W. E. AYRTON. Seeing by electricity. (Nature. London, 1880. v. 21, p. 589.) **OA**

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1880, Bd. 4, p. 490-491, **PAA**.

449. Sawyer, W. E. Seeing by electricity. (Scientific American. New York, 1880. v. 42, p. 373.) **VA**

450. Seeing by electricity; Carey apparatus. diagr. (Scientific American. New York, 1880. v. 42, p. 355.) **VA**

451. Senlecq d'Ardres. Lettre à propos du télescope. (Lumière électrique. Paris, 1880. tome 2, p. 447.) **VGA**

Notice in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1879, Bd. 3, p. 294, **PAA**.

452. Weinhold, A. Herstellung von Selenwiderständen für Photophonzwecke. (Elektrotechnische Zeitschrift. Berlin, 1880. Jahrg. 1, p. 423.) **VGA**

1881

453. Ayrton, W. E., and JOHN PERRY. [Sending light and shade images by electricity.] [Abstract.] (Chemical news. London, 1881. v. 43, p. 105.) **PKA**

454. * Bell, Alexander Graham. Selenium & the photophone. (Pharmaceutical journal and transactions. London, 1880-81. series 3, v. 11, p. 272-276.) **WTA**

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1880, p. 193-194, **PKA**.

455. Bell's photophone. diagr. illus. (Electrician. London, 1881. v. 6, p. 136-138.) **VGA**

456. Bidwell, Shelford. The photophone. (Nature. London, 1881. v. 23, p. 58-59.) **OA**

457. — Selenium and its applications to the photophone and telephotography. diagr. tables. (Royal Institution of Great Britain Proceedings. London, 1881. v. 9, p. 524-535.) ***EO**

Also in *Chemical news*, London, 1881, v. 44, p. 1-3, 18-21, **PKA**.

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1881, p. 96, **PKA**.

*Cells and their Uses, continued.**1881, continued.*

458. — Telegraphic photography. diagr. (Society of Telegraph Engineers and of Electricians. Journal. London, 1881. v. 10, p. 354-360.) **VGA**

Abstracted in *Electrician*, London, 1881, v. 7, p. 310, *VGA*.

459. — Telegraphic transmission of pictures of natural objects. [Abstract.] (Chemical news. London, 1881. v. 43, p. 105.) **PKA**

460. — Tele-photography. (Nature. London, 1881. v. 23, p. 344-346.) **OA**

Also in *Scientific American supplement*, New York, 1881, v. 12, p. 4624-4625, *VA*.

Abstracted in *Chemical news*, London, 1881, v. 43, p. 105, *PKA*; *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1881, Bd. 5, p. 748, *PAA*.

461. Du Moncel, Th. La téléphotographie. diagr. (*Lumière électrique*. Paris, 1881. tome 3, p. 209-211.) **VGA**

462. Giltay, J. W. An audible photometer. diagr. (Nature. London, 1881. v. 25, p. 125.) **OA**

463. Kalischer, S. Photophon ohne Batterie. (Repertorium für Experimental-Physik, für physikalische Technik, mathematische und astronomische Instrumentenkunde. München, 1881. Bd. 17, p. 563-570.) **PAA**

464. Mercadier, E. La radiophonie indirecte. diagr. (*Lumière électrique*. Paris, 1881. tome 4, p. 295-299.) **VGA**

465. — Sur la construction de récepteurs photophoniques à sélénium. (Académie des sciences. Comptes rendus. Paris, 1881. tome 92, p. 789-790.) ***EO**

466. — Sur la radiophonie produite à l'aide du sélénium. (Académie des sciences. Comptes rendus. Paris, 1881. tome 92, p. 705-707.) ***EO**

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1881, Bd. 5, p. 747, *PAA*.

467. — Sur l'influence de la température sur les récepteurs radiophoniques à sélénium. (Académie des sciences. Comptes rendus. Paris, 1881. tome 92, p. 1407-1408.) ***EO**

Abstracted in *Jahresbericht über die Fortschritte der Chemie*, Giessen, 1883, p. 97, *PKA*.

468. Molera, and CEBRIAN. The photophone. diagr. (Engineering. London, 1881. v. 31, p. 358.) **VDA**

469. Moser, James. The microphonic action of selenium cells. (Physical Society of London. Proceedings, 1881. v. 4, p. 348-360.) **PAA**

Also in *Philosophical magazine*, London, 1881, series 5, v. 12, p. 212-223, *OA*.

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1881, Bd. 5, p. 681, *PAA*.

470. The Photophone anticipated. (Electrician. London, 1881. v. 6, p. 183.) **VGA**

471. The Telectroscope of M. Senlecq d'Ardres. diagr. (Electrician. London, 1881. v. 6, p. 141-142.) **VGA**

472. Thompson, Silvanus P. Notes on the construction of the photophone. diagr. illus. (Physical Society of London. Proceedings, 1881. v. 4, p. 184-190.) **PAA**

Also in *Philosophical magazine*, London, 1881, v. 11, p. 286-291, *OA*.

Abstracted in *Chemical news*, London, 1881, v. 43, p. 43, *PKA*; *Engineering*, London, 1881, v. 31, p. 96, *VDA*.

473. Tomlinson, Herbert. The photophone. (Nature. London, 1881. v. 23, p. 457-458.) **OA**

1883

474. Fritts, Charles E. On a new form of selenium cell, and some electrical discoveries made by its use. (American Association for the Advancement of Science. Proceedings. Salem, 1883. v. 33, p. 97-108.) ***EA**

Also in *Lumière électrique*, Paris, 1885, tome 15, p. 226-231, *VGA*.

Abstracted in *American journal of science*, New Haven, 1883, series 3, v. 26, p. 465-472, *OA*.

1885

475-476. Morize, H. Sur un actinomètre au sélénium. (Académie des sciences. Comptes rendus. Paris, 1885. tome 100, p. 271-272.) ***EO**

1887

477. Mercadier, E. Sur des récepteurs radiophoniques à sélénium à grande résistance constante. (Académie des sciences. Comptes rendus. Paris, 1887. tome 105, p. 801-803.) ***EO**

1888

478. Righi, Augusto. Sulle coppie a selenio. (Reale accademia dei Lincei. Rendiconti: Classe di scienze fisiche. Roma, 1888. v. 4, sem. 2, p. 353-354.) ***ER**

479. Uljanin, W. von. Erwiderung auf die Bemerkung des Herrn Kalischer. (Annalen der Physik und Chemie. Leipzig, 1888. Bd. 35, p. 836.) **PAA**

1889

480. Weiller, Lazare. Sur la vision à distance par l'électricité. diagr. (Génie civil. Paris, 1889. tome 15, p. 570-573.) **VA**

Abstracted in *Lumière électrique*, Paris, 1889, tome 34, p. 334-336, *VGA*.

Cells and their Uses, continued.

1890

481. Sutton, Henri. Le problème de la téléphonie.

Reviewed in *Lumière électrique*, Paris, 1890, tome 38, p. 538-541, *VGA*.

1891

482. Bidwell, Shelford. Selenzellen für praktische Zwecke. (Elektrotechnische Zeitschrift. Berlin, 1891. Jahrg. 12, p. 73.)

VGA

483. — Some experiments with selenium cells. (Physical Society of London. Proceedings, 1890. v. 11, p. 61-67.)

PAA

Also in *Philosophical magazine*, London, 1891, series 5, v. 31, p. 250-256, *OA*.

Abstracted in *Electrician*, London, 1891, v. 26, p. 213-214, *VGA*; *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1891, Bd. 15, p. 361, *PAA*; *Jahresbericht über die Fortschritte der Chemie*, Braunschweig, 1891, p. 299, *PKA*.

484. Brillouin, Marcel. La photographie des objets à très grande distance. (Revue générale des sciences. Paris, 1891. tome 2, p. 33-38.)

OA

485. Minchin, George M. Experiments in photoelectricity. diagr. (Physical Society of London. Proceedings, 1891. v. 11, p. 67-102.)

PAA

Also in *Philosophical magazine*, London, 1891, series 5, v. 31, p. 207-238, *OA*.

Abstracted in *Electrician*, London, 1891, v. 26, p. 361, *VGA*; *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1891, Bd. 15, p. 448-449, *PAA*; *Jahresbericht über die Fortschritte der Chemie*, Braunschweig, 1891, p. 299, *PKA*.

486. Transmission of images, seeing, and photographing by telegraph. (British journal of photography. London, 1891. v. 38, p. 226-227, 242-243, 273-275.)

MFA

1892

487. Minchin, George M. Photoelectrische Elemente. [Abstract.] (Beiblätter zu den Annalen der Physik und Chemie. Leipzig, 1893. Bd. 17, p. 845.)

PAA

1893

488. Minchin, George M. Les piles photo-électriques. (*Lumière électrique*. Paris, 1893. tome 48, p. 543-545.)

VGA

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1893, Bd. 17, p. 770-771, *PAA*.

1895

489. Carey, George R. Transmitting, recording and seeing pictures by electricity. diagr. (Electrical engineer. New York, 1895. v. 19, p. 57-58.)

VGA

490. Minchin, George M. The electric measurement of starlight. diagrs., table. (Royal Society of London. Proceedings 1895. v. 58, p. 142-154.)

* *E*

Abstracted in *Nature*, London, 1895, v. 52, p. 246-248, *OA*; *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1895, Bd. 19, p. 889-890, *PAA*.

1897

491. Bidwell, Shelford. Practical telephotography. diagr. illus. (Nature. London, 1897. v. 76, p. 444-445.)

OA

1898

492. [Fernseher.] (Verein deutscher Ingenieure. Zeitschrift. Berlin, 1898. Bd. 4, p. 682-683.)

VD

493. Schoeffler, Benedict. Die Phototelegraphie und das elektrische Fernsehen. Wien: Wilhelm Braumüller, 1898. 27 p. p. 8°.

TT

494. Tietz, Martin. Die Abstimmung bei der Funkentelegraphie ohne Fritter. (Elektrotechnische Zeitschrift. Berlin, 1899. Jahrg. 19, p. 562-565.)

VGA

1899

495. Dussaud. Sur la transmission des sons par les rayons ultra-violet. (Académie des sciences. Comptes rendus. Paris, 1899. tome 128, p. 171.)

* *E*

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1899, Bd. 23, p. 266, *PAA*.

496. Szazepanik, Jan. Das Telektroskop. diagr. illus. (Verein deutscher Ingenieure. Zeitschrift. Berlin, 1899. Bd. 43, p. 113-1142.)

VD

1900

497. Dorsey, N. Ernest. Selenium and its use for the measurement of sunshine (United States.—Weather Bureau. Monthly weather review. Washington, 1900. v. 2, p. 99-100.)

PR

1901

498. Cooper, W. R. Selenium cells. chart diagr., tables. (In his: Primary batteries. London: Benn Brothers, Ltd., 1901. p. 37-413.)

VGA

499. Himstedt, F. Ueber einige Versuche mit Becquerel- und mit Röntgenstrahlen. (Annalen der Physik und Chemie. Leipzig, 1901. Bd. 4, p. 531-536.)

PA

500. Ruhmer, Ernst. Briefkastennote. Selenzelle. (Physikalische Zeitschrift. Leipzig, 1901. Jahrg. 2, p. 468.)

PA

*Cells and their Uses, continued.**1901, continued.*

501. — Kinematographische Flammenbogaufnahmen und das Photographophon, ein photographischen Phonograph. diagr. illus. (Annalen der Physik und Chemie. Leipzig, 1901. Bd. 5, p. 803-810.) **PAA**

502. — Neue Sende- und Empfangsanordnung für drahtlose Telephonie. diagr. (Physikalische Zeitschrift. Leipzig, 1901. Jahrg. 2, p. 339-340.) **PAA**

503. — Das Photographophon. illus. (Physikalische Zeitschrift. Leipzig, 1901. Jahrg. 2, p. 498-500.) **PAA**

504. — Der sprechende elektrische Flammenbogen und seine Verwendung zur "drahtlosen Telephonie." diagr. (Elektrotechnische Zeitschrift. Berlin, 1901. Jahrg. 22, p. 196-198.) **VGA**

505. — Ueber das sprechende Licht. diagr. (Physikalische Zeitschrift. Leipzig, 1901. Jahrg. 2, p. 325-328.) **PAA**

506. Seydlitz, R. von. Briefkastennotiz; Selenzelle. (Physikalische Zeitschrift. Leipzig, 1901. Jahrg. 2, p. 380.) **PAA**

507. Simon, Hermann Th. Tönende Flammen und Flammentelephonie. diagr. illus. (Elektrotechnische Zeitschrift. Berlin, 1901. Jahrg. 22, p. 510-514.) **VGA**

508. — Ueber den sprechenden Flammenbogen und seine Verwendung zu einer Telephonie ohne Draht. diagr. (Physikalische Zeitschrift. Leipzig, 1901. Jahrg. 2, p. 253-258.) **PAA**

1902

509. Coblyn, J. H. La vision à distance par l'électricité. diagr. (Éclairage électrique. Paris, 1902. tome 33, p. 433-440.) **VGA**

Abstracted in *Comptes rendus de l'Académie des sciences*, Paris, 1902, tome 135, p. 684-685, *EO; *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1903, Bd. 27, p. 589-590, PAA.

510. Dussaud. Nouvelles expériences sur la résistance électrique du sélénium et ses applications à la transmission des images et des impressions lumineuses. (Académie des sciences. Comptes rendus. Paris, 1902. tome 135, p. 790-791.) *EO

511. Korn, Arthur. Ueber einen Apparat zur Herstellung von elektrischen Fernphotographien. diagr. illus. (Elektrotechnische Zeitschrift. Berlin, 1902. Jahrg. 23, p. 454-455.) **VGA**

512. Ruhmer, Ernst. Eine neue lichtempfindliche Zelle. diagr. (Elektrochemische Zeitschrift. Berlin, 1902. Jahrg. 9, p. 98.) **PKA**

513. — Neuere Versuche mit Lichttelephonie. illus. (Elektrotechnische Zeitschrift. Berlin, 1902. Jahrg. 23, p. 859-862.) **VGA**

514. — Ueber die Empfindlichkeit und Trägheit von Selenzellen. diagr. (Physikalische Zeitschrift. Leipzig, 1902. Bd. 3, p. 468-474.) **PAA**

Abstracted in *Mechaniker*, Berlin, 1902, Jahrg. 10, p. 188, PAA.

515. — Ueber Telautographen mit besonderer Berücksichtigung des Gruhn'schen Kopiertelegraphen und des Korn'schen Fernphotographen. diagr. (Mechaniker. Berlin, 1902. Jahrg. 10, p. 185-187.) **PAA**

516. — Zylindrische lichtempfindliche Selenzelle. (Physikalische Zeitschrift. Leipzig, 1902. Jahrg. 3, p. 532.) **PAA**

517. Simon, Hermann Th., and M. REICH. Tönende Flammen und Flammentelephonie. diagr. (Physikalische Zeitschrift. Leipzig, 1902. Jahrg. 3, p. 278-286.) **PAA**

1903

518. Korn, Arthur. Sur la transmission de photographies à l'aide d'un fil télégraphique. (Académie des sciences. Comptes rendus. Paris, 1903. tome 136, p. 1190-1192.) *EO

519. Re, Filippo. La vision à distance par l'électricité. diagr. (Éclairage électrique. Paris, 1903. tome 35, p. 215-218.) **VGA**

520. Ruhmer, Ernst. Neue Selenapparate. diagr. illus. (Mechaniker. Berlin, 1903. Jahrg. 11, p. 265-266.) **PAA**

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1904, Bd. 28, p. 877, PAA.

521. Stephan, W. Konstruktion und Theorie eines elektrischen Fernsehers. diagr. (Mechaniker. Berlin, 1906. Jahrg. 14, p. 159-162, 173-175.) **PAA**

Schulprogramm des Gymnasiums in Dramburg, 1903.

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1904, Bd. 28, p. 447, PAA.

1904

522. Berndt, G. W. Einige Beobachtungen an Selenzellen. (Physikalische Zeitschrift. Leipzig, 1904. Bd. 5, p. 121-124.) **PAA**

Abstracted in *Chemisches Central-Blatt*, Berlin, 1904, Folge 5, Jahrg. 8, Teil 1, p. 915-916, PKA.

523. — Die Einwirkung von Selenzellen auf die photographische Platte; Bemerkung zu: Neue Strahlen oder eine neue Emanation, von J. J. Taudin Chabot. (Physikalische Zeitschrift. Leipzig, 1904. Jahrg. 5, p. 289-290.) **PAA**

Abstracted in *Chemisches Central-Blatt*, Berlin, 1904, Folge 5, Jahrg. 8, Teil 2, p. 6, PKA.

Cells and their Uses, continued.

1904, continued.

524. — Selenzellen auf Kohle. (Mechaniker. Berlin, 1904. Jahrg. 12, p. 97-98.)

PAA

525. Korn, Arthur. Ueber Gebe- und Empfangsapparate zur elektrischen Fernübertragung. diagr. illus. (Physikalische Zeitschrift. Leipzig, 1904. Jahrg. 5, p. 113-118.)

PAA

526. Pfund, A. H. A study of the selenium cell. diagr., tables. (Philosophical magazine. London, 1904. series 6, v. 7, p. 26-39.)

OA

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1905, Bd. 29, p. 792-793, PAA; *Chemisches Central-Blatt*, Berlin, 1904, Folge 5, Jahrg. 8, Teil 1, p. 338-339, PKA.

527. Ruhmer, Ernst. Über das Selen und seine Bedeutung für die Elektrotechnik unter besonderer Berücksichtigung der Lichttelefonie. charts, diagr. illus. (Elektrotechnische Zeitschrift. Berlin, 1904. Jahrg. 25, p. 1021-1030.)

VGA

1905

528. Brown, Fay Cluff. Effect of pressure on the electrical resistance of selenium cells. (Physical review. Lancaster, Pa., 1905. v. 20, p. 185-186.)

PAA

529. Chabot, J. J. Taudin. Neue Strahlen oder eine neue Emanation. (Physikalische Zeitschrift. Leipzig, 1904-05. Jahrg. 5, p. 103-104, 168, 517, 584; Jahrg. 6, p. 37-38, 619-620.)

PAA

Abstracted in *Chemisches Central-Blatt*, Berlin, 1904, Folge 5, Jahrg. 8, Teil 1, p. 705, Jahrg. 8, Teil 2, p. 874, Jahrg. 9, Teil 1, p. 579, Jahrg. 9, Teil 2, p. 1215, PKA.

530. Courvoisier, L. Über die Anwendung einer Selenzelle zur Herstellung eines Sekundenkontaktes bei Pendeluhrn. (Astronomische Nachrichten. Kiel, 1905. Bd. 167, p. 218-219.)

OMA

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1905, Bd. 29, p. 1039, PAA.

531. Giltay, J. W. "Neue Selenzellenform" (von Ernst Ruhmer). (Mechaniker. Berlin, 1905. Jahrg. 13, p. 280.)

PAA

532. — Selenzellen im luftleeren Raum; Briefe. (Elektrotechnische Zeitschrift. Berlin, 1905. Jahrg. 26, p. 313-314.)

VGA

533. Korn, Arthur. Elektrische Fernphotographie. diagr. illus. (Elektrotechnische Zeitschrift. Berlin, 1905. Jahrg. 26, p. 1131-1134.)

VGA

534. Ruhmer, Ernst. Neue Selenzellenform. diagr. (Mechaniker. Berlin, 1905. Jahrg. 13, p. 252-253.)

PAA

Erweiterung, p. 280.

535. Weigel, O. Beiträge zur Kenntnis fester unipolarer Leiter. [Selen.] Stuttgart. E. Schweizerbart'sche Verlagsbuchhandlung, 1905. 325-396 p. charts, diagr., table 8°.

VGM p.v.1, no.

Dissertation, Göttingen.

Also in *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie*, Stuttgart, 1905, Beilage-Band 2, p. 325-396, PWA.

Abstracted in *Zeitschrift für Kristallographie und Mineralogie*, Leipzig, 1908, Bd. 45, p. 505-506, PWA.

536. Wulf, Th., and J. D. Lucas. Zwe Beobachtungen mittels Selenzellen bei den totalen Sonnenfinsternis am 30. August 1905. charts, tables. (Physikalische Zeitschrift. Leipzig, 1905. Jahrg. 6, p. 838-847.)

PA

1906

537. Bronk, Otto von. Briefkastennotizen Selenzelle. (Physikalische Zeitschrift. Leipzig, 1906. Jahrg. 7, p. 281, 431-432.)

PA

538. Giltay, J. W. Experimental-Untersuchung über die Möglichkeit einer Doppeltelefonie mittels unterbrochener Klänge. 36 p. diagr., pl. illus. (Koninklijke Akademie van Wetenschappen te Amsterdam. Verhandelingen, 1906. Sec. deel 9, no. 3.)

*E

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1907, Bd. 31, p. 845, PAA.

539. Korn, Arthur. Sur un appareil servant à compenser l'inertie du sélénium. diagr. (Académie des sciences. Comptes rendus Paris, 1906. tome 143, p. 892-895.)

*E

Also in *Electrician*, London, 1907, v. 58, p. 57.

VGA.

540. Reinganum, Max. Eine neue Anordnung der Selenzelle. (Deutsche physikalische Gesellschaft. Berichte. Braunschweig, 1906. Jahrg. 4, p. 590-592.)

PA

Also in *Physikalische Zeitschrift*, Leipzig, 1906. Jahrg. 7, p. 786-787, PAA.

Abstracted in *Chemisches Zentralblatt*, Berlin, 1906. Folge 5, Jahrg. 11, Teil 1, p. 784, PKA.

541. Ruhmer, Ernst. Briefkastennotizen Selenzelle. (Physikalische Zeitschrift. Leipzig, 1906. Bd. 7, p. 430-431.)

PA

542. Torda, Theo. A portable selenium photometer for incandescent lamps. diagr. tables. illus. (Electrician. London, 1906. v. 56, p. 1042-1045.)

VG

Abstracted in *Elektrotechnische Zeitschrift*, Berlin, 1906, Jahrg. 27, p. 729-730, VGA; *Beiblätter den Annalen der Physik und Chemie*, Leipzig, 1906. Bd. 31, p. 11, PAA.

543. Vogler, A. Herstellung einer Selenzelle und eines Apparates zum Nachweis ihrer Lichtempfindlichkeit. diagr. (Mechaniker. Berlin, 1906. Jahrg. 14, p. 149.)

PA

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1906, Bd. 30, p. 1068, PAA.

Cells and their Uses, continued.

1907

544. **Allström, Gösta.** Selenrelais für Telegraphie. diagr. (Elektrotechnische Zeitschrift. Berlin, 1907. Jahrg. 28, p. 1131, 1240.) **VGA**

545. **Brown, Fay Cluff, and JOEL STEBBINS.** The effect of radium on the resistance of the selenium cell. (Physical review. Lancaster, Pa., 1907. v. 25, p. 505-506.) **PAA**
Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1908, Bd. 32, p. 1061, *PAA*.

546. — The variation of the light sensitivity of the selenium cell with pressure. (Physical review. Lancaster, Pa., 1907. v. 25, p. 501-502.) **PAA**

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1908, Bd. 32, p. 1061, *PAA*.

547. **Fernsehen mittels Elektrizität.** (Zeitschrift für Schwachstromtechnik. München, 1907. Jahrg. 1, p. 253-254.) **VGA**

548. **Glatzel, Br.** Das Selen und seine Anwendung in der Fernphotographie. diagr. illus. (Deutsche Mechaniker-Zeitung. Berlin, 1907. Jahrg. 1907, p. 189-191, 197-200, 209-212, 217-219.) **PAA**

549. **Guthe, K. E.** The photoelectric properties of selenium cells. (United States.—Weather Bureau. Monthly weather review. Washington, 1907. v. 34, p. 223-224.) **PRS**

550. **Haub, L.** Ein neues Selen-Photometer. diagr. (Mechaniker. Berlin, 1907. Jahrg. 15, p. 75-78.) **PAA**

551. **Korn, Arthur.** Fortschritte der Bildtelegraphie. diagr. illus. (Zeitschrift für Schwachstromtechnik. München, 1907. Jahrg. 1, p. 463-470.) **VGA**

552. — Ein Lichtrelais. Der Selenkompensator und seine elementare Theorie. diagr. (Physikalische Zeitschrift. Leipzig, 1907. Jahrg. 8, p. 18-20.) **PAA**

553. — Elektrische Fernphotographie und Ähnliches. Leipzig: S. Hirzel, 1907. 87 p. diagr. 12°. **TTS**

Reviewed in *Electrician*, London, 1907, v. 60, p. 133-134, 165, *VGA*.

554. — Ueber die Versuche mit Bildtelegraphie zwischen München und Berlin vom 15. April bis 15. Mai 1907. diagr. illus. (Elektrotechnische Zeitschrift. Berlin, 1907. Jahrg. 28, p. 808-810.) **VGA**

555. — Ueber eine neue Methode der elektrischen Fernphotographie. diagr. illus. (Physikalische Zeitschrift. Leipzig, 1907. Jahrg. 8, p. 118-120.) **PAA**

556. — Ueber neue Methoden der Teleautographie. (Physikalische Zeitschrift. Leipzig, 1907. Jahrg. 8, p. 198-200.) **PAA**

557. **Merritt, E.** The recovery of selenium cells after exposure to light. charts. (Physical review. Lancaster, Pa., 1907. v. 25, p. 502-505.) **PAA**

Also in *Electrician*, London, 1908, v. 60, p. 715, *VGA*.

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1908, Bd. 32, p. 1061, *PAA*.

558. **A New selenium photometer.** diagr. (Electrician. London, 1907. v. 60, p. 211.) **VOA**

559. **Presser, E.** Die Anwendung des Selen zu photometrischen Messungen. (Elektrotechnische Zeitschrift. Berlin, 1907. Jahrg. 28, p. 571, 703.) **VGA**

560. — Ein neues Selen-Photometer. diagr. (Elektrotechnische Zeitschrift. Berlin, 1907. Jahrg. 28, p. 560-561.) **VGA**

561. **Reiff, H. J.** New selenium cell. [Abstract.] (Electrician. London, 1908. v. 60, p. 467.) **VGA**

562. **Reinganum, Max.** Beitrag zu einer elektrolytischen Selenzelle. chart, table. (Physikalische Zeitschrift. Leipzig, 1907. Jahrg. 8, p. 293-296, 392.) **PAA**
Chemical abstracts, Easton, Pa., 1907, v. 1, p. 1826, *PKA*; *Chemisches Zentralblatt*, Berlin, 1907, Folge 5, Jahrg. 11, Teil 1, p. 1717-1718, *PKA*.

563. **The Senlecq telectroscope.** diagr. (Scientific American supplement. New York, 1907. v. 64, p. 372-373.) **VA**
French patent no. 375745.

564. **Stebbins, Joel, and F. C. BROWN.** A determination of the moon's light with a selenium photometer. chart, tables. (Astrophysical journal. Chicago, 1907. v. 26, p. 326-340.) **OMA**

Abstracted in *Nature*, London, 1908, v. 77, p. 258, 302, *OA*.

565. **Weidhaas, Georg.** Einfache Versuche zur Demonstration der Lichttelephonie. diagr. (Zeitschrift für den physikalischen und chemischen Unterricht. Berlin, 1907. Jahrg. 20, p. 93-96.) **PAA**

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1907, Bd. 31, p. 951-952, *PAA*.

1908

566. **Albrecht, Erwin.** Selenphotometer. diagr. (Mechaniker. Berlin, 1908. Jahrg. 16, p. 65-66.) **PAA**

Swiss patent no. 37906.

567. **Bidwell, Shelford.** Telegraphic photography and electric vision. (Nature. London, 1908. v. 78, p. 105-106.) **OA**

568. **Brown, Fay Cluff, and JOEL STEBBINS.** Some studies on the change of electrical resistance of selenium cells. charts, table.

Cells and their Uses, continued.

1908, continued.

(Physical review. Lancaster, Pa., 1908. v. 26, p. 273-298.) **PAA**

Abstracted in *Electrician*, London, 1908, v. 60, p. 738, *VGA*; *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1909, Bd. 33, p. 220-221, *PAA*; *Chemical abstracts*, Easton, Pa., 1908, v. 2, p. 2040, *PKA*.

569. Gripenberg, Wilhelm S. Über die Anwendung von Selendampf zur Herstellung von lichtempfindlichen Zellen. (*Physikalische Zeitschrift*. Leipzig, 1908. Jahrg. 9, p. 519.) **PAA**

Chemical abstracts, Easton, Pa., 1909, v. 3, p. 284, *PKA*; *Chemisches Zentralblatt*, Berlin, 1908, Folge 5, Jahrg. 12, Teil 2, p. 665, *PKA*.

570. Minchin, George M. The photoelectric property of selenium. (*Nature*. London, 1907-08. v. 77, p. 173, 222.) **OA**

Comment by Richard J. Moss, same volume, p. 198. Also in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1908, Bd. 32, p. 610, *PAA*.

571. — Seleno-aluminium bridges. diagr. (*Royal Society of London. Proceedings*, 1908. series A, v. 81, p. 9-21.) ***EC**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1908, Folge 5, Jahrg. 12, Teil 2, p. 1962, *PKA*.

572. Neue Apparate und Instrumente; der Telegraveur. diagr. (*Mechaniker*. Berlin, 1908. Jahrg. 16, p. 5.) **PAA**

French patent no. 376904.

573. Pfund, A. H. Remarks on the use of the selenium cell in photometry. (*Astrophysical journal*. Chicago, 1908. v. 28, p. 83-85.) **OMA**

Chemical abstracts, Easton, Pa., 1908, v. 2, p. 3029, *PKA*.

574. Pochettino, Alfredo. Über den sekundären Strom der Selenpräparate. [Abstract.] (*Beiblätter zu den Annalen der Physik und Chemie*. Leipzig, 1909. Bd. 33, p. 993-994.) **PAA**

575. Saeland, Sem. Nachschrift über die sogenannte Metallstrahlung. (*Annalen der Physik und Chemie*. Leipzig, 1908. Bd. 27, p. 903-904.) **PAA**

576. Sekundenpendel mit Selen-Kontakt. diagr. illus. (*Deutsche Uhrmacher-Zeitung*. Berlin, 1908. Jahrg. 32, p. 144-145.) † **OYK**

577. Sperling, Martin Arthur William. Beiträge zur Kenntnis der Selenzellen. Giessen: O. Kindt, 1908. 83 p. diagr. 8°. **PNF p.v.4, no. 19**

Dissertation, Göttingen, 1908.

578. Stebbins, Joel. The color-sensibility of selenium cells. (*Astrophysical journal*. Chicago, 1908. v. 27, p. 183-187.) **OMA**

Chemical abstracts, Easton, Pa., 1908, v. 2, p. 1778, *PKA*.

579. Tissot, C. Signal d'appel pour détecteur électrolytique. (Société française de physique. Bulletin des séances. Paris, 1908. p. 18*-19*.) **PAA**

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1908, Bd. 32, p. 1073-1074, *PAA*.

580. — Sur l'emploi de détecteurs sensibles d'oscillations électriques basés sur les phénomènes thermo-électriques. (Académie des sciences. Comptes rendus. Paris, 1908. tome 147, p. 37-39.) ***EC**

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1909, Bd. 33, p. 924, *PAA*.

581. La Vision à distance par l'électricité l'appareil Armengaud. diagr. illus. (La nature. Paris, 1908. année 36, sem. 1, p. 390-392.) **OA**

1909

582. Dubois, Louis. Korn's apparatus for photographic transmission. diagr. illus. (*Electrician*. London, 1909. v. 62, p. 570-573, 644-647.) **VGA**

583. Das Elektrische Fernsehen. illus. (*Zeitschrift für Schwachstromtechnik*. München, 1909. Jahrg. 3, p. 393-395.) **VGA**

584. Gripenberg, Wilhelm S. Ueber die Kristallisation dünner Selenplatten. (*Physikalische Zeitschrift*. Leipzig, 1909. Jahrg. 10, p. 957.) **PAA**

Chemical abstracts, Easton, Pa., 1910, v. 4, p. 1571, *PKA*; *Chemisches Zentralblatt*, Berlin, 1910, Folge 5, Jahrg. 14, Teil 1, p. 379, *PKA*.

585. — Über eine Druckkontakt-Selenzelle. diagr. (*Elektrotechnische Zeitschrift*. Berlin, 1909. Jahrg. 30, p. 495, 885.) **VGA**

Also in *Scientific American*, New York, 1910, v. 102, p. 168, *VA*.

586. Korn, Arthur. Untersuchungen über die Herabsetzung der Trägheit von Selenzellen mit Hilfe der Kompensationsmethode. (*Deutsche physikalische Gesellschaft. Berichte*. Braunschweig, 1909. Jahrg. 7, p. 436-440.) **PAA**

Also in *Physikalische Zeitschrift*, Leipzig, 1909. Jahrg. 10, p. 793-795, *PAA*.

587. Moeller, Karl Heinrich. Ueber ein Verwenden der Selenzelle zur Tageslichtmessung. Kiel: Lüdtke & Martens, 1909. 41 p. diagr. 8°. **PND p.v.13, no. 1**

Dissertation, Kiel.

588. Pfund, A. H. The electrical & optical properties of metallic selenium. chart tables. (*Physical review*. Lancaster, Pa., 1909. v. 28, p. 324-336.) **PAA**

Also in *Physikalische Zeitschrift*, Leipzig, 1909. Jahrg. 10, p. 340-346, *PAA*.

Abstracted in *Chemical abstracts*, Easton, Pa., 1909, v. 3, p. 2266, *PKA*; *Chemisches Zentralblatt*, Berlin, 1909, Folge 5, Jahrg. 13, Teil 2, p. 102-103, *PKA*.

589. Pochettino, Alfredo. Sul comportamento delle ordinarie cellule a selenio r

*Cells and their Uses, continued.**1909, continued.*

spetto alla corrente alternata. charts. tables. (Reale accademia dei Lincei. Rendiconti: Classe di scienze fisiche, matematiche e naturali. Roma, 1909. serie 5, v. 18, sem. 2, p. 445-451.) *ER

Abstracted in *Chemisches Zentralblatt*, Berlin, 1910, Folge 5, Jahrg. 14, Teil 1, p. 790, PKA; *Beiblätter zu den Annalen der Physik*, Leipzig, 1910, Bd. 34, p. 658, PAA.

590. **Ries, Christoph.** Selen. (In his: Das Licht in seinen elektrischen und magnetischen Wirkungen. Leipzig, 1909. p. 209-213.) PGO

591. — Über die Anwendung von Seldampf zur Herstellung von lichtempfindlichen Zellen; Bemerkung zur Arbeit von Wilhelm S. G ripenberg. (Physikalische Zeitschrift. Leipzig, 1909. Jahrg. 10, p. 54.) PAA

Chemical abstracts, Easton, Pa., 1909, v. 3, p. 859-860, PKA; *Chemisches Zentralblatt*, Berlin, 1909, Folge 5, Jahrg. 13, Teil 1, p. 822, PKA.

592. **Rignoux, Georges, and A. FOURNIER.** La vision à distance. [Par Georges Rignoux et A. Fournier,] diagr. port. illus. (L'Illustration. Paris, 1909. tome 134, p. 451.) *DM

593. **Ruhmer, Ernst.** Der elektrische Fernseher. illus. (Mechaniker. Berlin, 1909. Jahrg. 17, p. 145-146.) PAA

594. **Salviati, von.** Druckkontakt-Selenzelle. (Elektrotechnische Zeitschrift. Berlin, 1909. Jahrg. 30, p. 885.) VGA

1910

595. **Baker, T. Thorne.** On some properties of selenium. diagr. (Electrician. London, 1910. v. 64, p. 1070.) VGA

Chemical abstracts, Easton, Pa., 1910, v. 4, p. 1935-1936, PKA.

596. — The telegraphic transmission of photographs. New York: D. Van Nostrand Co., 1910. 146 p. diagr. illus. 12°. TTS

597. **Brown, Fay Cluff.** Selenzellen von hoher Empfindlichkeit. (Physikalische Zeitschrift. Leipzig, 1910. Jahrg. 11, p. 481-482.) PAA

Chemical abstracts, Easton, Pa., 1910, v. 4, p. 2232, PKA; *Chemisches Zentralblatt*, Berlin, 1910, Folge 5, Jahrg. 14, Teil 2, p. 279, PKA.

598. **Defah, E.** Alarmvorrichtung mit Selenzelle. [Abstract.] (Elektrotechnische Zeitschrift. Berlin, 1911. Jahrg. 32, p. 66-67.) VGA

599. **Giltay, J. W.** Selenzelle mit erhöhter Ausnutzung des Lichtes. (Physikalische Zeitschrift. Leipzig, 1910. Jahrg. 11, p. 419-420.) PAA

Abstracted in *Chemisches Zentralblatt*, Berlin, 1910, Folge 5, Jahrg. 14, Teil 1, p. 2045, PKA.

600. **Glatzel, Br.** Neuere Versuche über Fernübertragung von Bildern. charts, diagr., tables. illus. (Elektrotechnische Zeitschrift. Berlin, 1910. Jahrg. 31, p. 1062-1064, 1092-1095.) VGA

601. **G ripenberg, Wilhelm S.** Selenzelle mit erhöhter Ausnutzung des Lichtes. diagr. (Physikalische Zeitschrift. Leipzig, 1910. Jahrg. 11, p. 132-133.) PAA

Chemical abstracts, Easton, Pa., 1910, v. 4, p. 1261, PKA; *Chemisches Zentralblatt*, Berlin, 1910, Folge 5, Jahrg. 14, Teil 1, p. 1087, PKA.

602. — Zum Problem des elektrischen Fernsehens. (Physikalische Zeitschrift. Leipzig, 1910. Jahrg. 11, p. 420.) PAA

603. **Kuhlmann, Wilhelm H. F.** Neue Wege zum automatischen photographischen Registrieren des Gewichtsverlustes einer Substanz. diagr. illus. (Mechaniker. Berlin, 1910. Jahrg. 18, p. 146-147.) PAA

604. **McDowell, Louise S.** Some electrical properties of selenium. charts, diagr. (Physical review. Lancaster, Pa., 1909-10. v. 29, p. 1-36; v. 30, p. 474-481; v. 31, p. 524-533.) PAA

Abstracted in *Beiblätter zu den Annalen der Physik und Chemie*, Leipzig, 1910, Bd. 34, p. 490, 970, PAA; *Chemical abstracts*, Easton, Pa., 1909-10, v. 3, p. 2897; v. 4, p. 1709; v. 5, p. 407, PKA.

605. **Pélabon, H.** Sur les piles à antimoine et sélénieuses d'antimoine. (Académie des sciences. Comptes rendus. Paris, 1910. tome 151, p. 641-644.) *EO

606. **Saint-René, H.-C.** Sur une solution du problème de la vision à distance. (Académie des sciences. Comptes rendus. Paris, 1910. tome 150, p. 446-447.) *EO

607. **Stebbins, Joel.** The measurement of the light of stars with a selenium photometer, with an application to the variations of Algol. chart, diagr., tables. illus. (Astrophysical journal. Chicago, 1910. v. 32, p. 185-214.) OMA

608. **La Télévision; appareil de MM. Rignoux et Fournier.** diagr. illus. (L'Industrie électrique. Paris, 1910. tome 19, p. 80-83.) VGA

Abstracted in *Mechaniker*, Berlin, 1912, Jahrg. 20, p. 30-31, PAA.

1911

609. **Brown, Fay Cluff.** The recovery of the Giltay selenium cell and the nature of light-action in selenium. (Physical review. Lancaster, Pa., 1911. v. 33, p. 403-420.) PAA

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1912, Bd. 36, p. 894, PKA; *Chemical abstracts*, Easton, Pa., 1912, v. 6, p. 827, PKA.

610. **Brown, Fay Cluff, and W. H. CLARK.** A method of measuring the fluctuations in

Cells and their Uses, continued.

1911, continued.

a rapidly varying resistance. charts, diagr., table. (Physical review. Lancaster, Pa., 1911. v. 33, p. 53-59.) **PAA**

Abstracted in *Physical review*, Lancaster, Pa., 1911, v. 32, p. 251-252, **PAA**.

611. **Dosai**, Mich. Ein neuer Vorschlag zur Lösung des Fernseher-Problems. diagr. (Mechaniker. Berlin, 1911. Jahrg. 19, p. 54-55.) **PAA**

612. **G.**, A. Selenium cell for signaling apparatus. [Abstract.] (Chemical abstracts. Easton, Pa., 1911. v. 5, p. 1693.) **PKA**

613. **Glatzel**, Bruno. Die Trägheit von Selenzellen. charts. (Deutsche physikalische Gesellschaft. Berichte. Braunschweig, 1911. Jahrg. 9, p. 778-792.) **PAA**

Also in *Physikalische Zeitschrift*, Leipzig, 1911, Jahrg. 12, p. 1169-1175, **PAA**.

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1912, Bd. 36, p. 1103, **PAA**; *Chemical abstracts*, Easton, Pa., 1912, v. 6, p. 827, **PKA**; *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 1, p. 393, **PKA**.

614. **Korn**, Arthur. Über die jüngsten Fortschritte der Bildtelegraphie. diagr. illus. (Deutsche physikalische Gesellschaft. Berichte. Braunschweig, 1911. Jahrg. 9, p. 257-265.) **PAA**

615. **Korn**, Arthur, and **BRUNO GLATZEL**. Handbuch der Phototelegraphie und Teleautographie. Leipzig: Otto Nemnich, 1911. 488 p. charts, diagr., tables. illus. 8°. **MFE**

616. **Rosing**, B. L. Ueber elektrische Teleskopie und die einzige Möglichkeit ihrer Verwirklichung. diagr. (Mechaniker. Berlin, 1911. Jahrg. 19, p. 99-100, 111-113, 124-126, 137-138.) **PAA**

617. **Ruhmer**, Ernst. Der Fernseher der Gebrüder Andersen. diagr. (Zeitschrift für Schwachstromtechnik. München, 1910. Jahrg. 4, p. 452-454.) **VGA**

Also in *Mechaniker*, Berlin, 1910, Jahrg. 18, p. 160-161, **PAA**.

Abstracted in *Elektrotechnische Zeitschrift*, Berlin, 1911, Jahrg. 32, p. 1038, **VGA**.

618. **Závada**, Bohuslav. Anordnung zur Beseitigung der störenden Wirkungen der Trägheit von Selenzellen für telephotographische Zwecke. diagr. (Elektrotechnische Zeitschrift. Berlin, 1911. Jahrg. 32, p. 1111-1112.) **VGA**

1912

619. **Ancel**, Louis. La photométrie de l'éclipse de soleil du 17 avril 1912, à l'aide du sélénium... (Académie des sciences. Comptes rendus. Paris, 1912, tome 155, p. 267-270.) ***EO**

620. **Der Bild-Telegraph** von Tschörner. diagr. (Mechaniker. Berlin, 1912. Jahrg. 20, p. 147.) **PAA**

621. **Fournier d'Albe**, Edmund Edward. Über das Optophon. (Physikalische Zeitschrift. Leipzig, 1912. Jahrg. 13, p. 942-943.) **PAA**

622. **Glatzel**, Bruno. Untersuchungen über Trägheit und Empfindlichkeit lichtempfindlicher Zellen. charts, diagr., tables. (Deutsche physikalische Gesellschaft. Verhandlungen. Braunschweig, 1912. Jahrg. 14, p. 607-623.) **PAA**

623. **Gripenberg**, Wilhelm S. Selenzelle hoher Empfindlichkeit. (Physikalische Zeitschrift. Leipzig, 1912. Jahrg. 13, p. 686-687.) **PAA**

Chemical abstracts, Easton, Pa., 1913, v. 7, p. 2007, **PKA**; *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 2, p. 999, **PKA**.

624. — Ueber die Kristallisation dünner Selenplatten. [Nachtrag und Berichtigung zu meiner früheren Arbeit.] (Physikalische Zeitschrift. Leipzig, 1912. Jahrg. 13, p. 161.) **PAA**

Chemical abstracts, Easton, Pa., 1913, v. 7, p. 299, **PKA**; *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 1, p. 977, **PKA**.

625. **Hausmann**, Erich. The properties of selenium and their applications in electrotechnics. charts, diagr., table. illus. (Scientific American supplement. New York, 1912. v. 73, p. 44-45, 50-51, 78-79.) **VA**

626. **Jenisch**, Paul. Neue Selenzellen. diagr. (Elektrochemische Zeitschrift. Berlin, 1912. Jahrg. 19, p. 61-63.) **PKA**

Also in *Scientific American supplement*, New York, 1912, v. 74, p. 128, **VA**.

Chemical abstracts, Easton, Pa., 1913, v. 7, p. 3275-3276, **PKA**; *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 2, p. 573, **PKA**.

627. **Kaempff**, F. Sättigungsströme in Selen. charts, tables. (Physikalische Zeitschrift. Leipzig, 1912. Jahrg. 13, p. 689-694.) **PAA**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 2, p. 1184, **PKA**.

628. **Lindner**, Oscar, and **J. B. REPLOGLE**. Selenium cell. diagr. (Electrical world. New York, 1912. v. 59, p. 251.) **VGA**

Abstracted in *Mechaniker*, Berlin, 1912, Jahrg. 20, p. 148-149, **PAA**.

629. **Making the blind hear light**; **Fournier d'Albe's** optophone. illus. (Scientific American supplement. New York, 1912. v. 74, p. 71.) **VA**

Also in *English mechanic and world of science*, London, 1912, v. 95, p. 481, **VA**.

630. **Marino**, Algeri. Transmission des photographies et des images à distance, sys-

*Cells and their Uses, continued.**1912, continued.*

tème Marino. diagr. (Lumière électrique. Paris, 1912. série 2, tome 19, p. 261-265.)

VGA

Abstracted in *Elektrotechnik und Maschinenbau*, Wien, 1912, Jahrg. 30, p. 819, *VGA*; *Elektrotechnische Zeitschrift*, Berlin, 1912, Jahrg. 33, p. 1193, *VGA*.

631. Pélabon, H. Sur les piles à séléniures. (Académie des sciences. Comptes rendus. Paris, 1912. tome 154, p. 1414-1416.)

*EO

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1912, Bd. 36, p. 1210, *PAA*; *Chemical abstracts*, Easton, Pa., 1912, v. 6, p. 3046, *PKA*; *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 2, p. 319, *PKA*.

632. Pfund, A. H. Application of the selenium cell to photometry. charts, diagr., tables. (Physical review. Lancaster, Pa., 1912. v. 34, p. 370-380.)

PAA

Also in *Physikalische Zeitschrift*, Leipzig, 1912, Jahrg. 13, p. 507-513, *PAA*.

Abstracted at length in *Electrician*, London, 1913, v. 70, p. 337-338, *VGA*.

Chemical abstracts, Easton, Pa., 1913, v. 7, p. 302-303, *PKA*; *Chemisches Zentralblatt*, Berlin, 1912, Folge 5, Jahrg. 16, Teil 2, p. 674-675, *PKA*.

633. Ries, Christoph. Eine neue Form der Selenzelle; [Lindner und Replogle]. (Mechaniker. Berlin, 1912. Jahrg. 20, p. 188, 213.)

PAA

634. Ruhmer, Ernst. Bemerkung zu der Ries'schen Entgegnung zur Beschreibung einer neuen Form der Selenzelle; [Lindner und Replogle]. (Mechaniker. Berlin, 1912. Jahrg. 20, p. 199.)

PAA

635. Uppenborn, Friedrich, and BERTHOLD MONASCH. Selenphotometer. (In their: Lehrbuch der Photometrie. München, 1912. p. 326-331.)

PEO

1913

636. Fournier d'Albe, Edmund Edward. A reading optophone. diagr. (Electrician. London, 1913. v. 72, p. 102-103.)

VGA

637. Korn, Arthur. Über telegraphische Übertragungen kinematographischer Aufnahmen. (Physikalische Zeitschrift. Leipzig, 1913. Jahrg. 14, p. 1127-1129.)

PAA

638. The Marino system of color telephotography. diagr. (Scientific American. New York, 1913. v. 108, p. 272.)

VA

639. Nicholson, Patrick Joseph. Experimentaluntersuchungen an Selenzellen (Physikalische Zeitschrift. Leipzig, 1913. Jahrg. 14, p. 1210-1213.)

PAA

Chemical abstracts, Easton, Pa., 1914, v. 8, p. 861, *PKA*; *Chemisches Zentralblatt*, Berlin, 1914, Folge 5, Jahrg. 18, Teil 1, p. 100, *PKA*.

640. Pfund, A. H. The use and abuse of the selenium cell in photometry. (Lighting journal. New York, 1913. v. 1, p. 128-131.)

VGA

641. Powell, S. M. Electric transmission of color photographs. (Electrical world. New York, 1913. v. 61, p. 792-793.)

VGA

642. Ries, Christoph. Einfluss der Spannung und Vorbelichtung auf die Trägheit von Selenzellen. charts, tables. (Zeitschrift für Feinmechanik. Berlin, 1913. Jahrg. 21, p. 5-7, 14-15.)

PAA

643. — Merkwürdiges Verhalten einer Selenzelle. (Zeitschrift für Feinmechanik. Berlin, 1913. Jahrg. 21, p. 61.)

PAA

644. Vonwiller, O. U. Notes on the rectifying property in silicon and selenium. charts. (Royal Society of New South Wales. Journal and proceedings. Sydney, 1913. v. 47, p. 129-137.)

*EC

Chemical abstracts, Easton, Pa., 1915, v. 9, p. 757-758, *PKA*.

1914

645. Fournier d'Albe, Edmund Edward. On a type-reading optophone. diagr. (Royal Society of London. Proceedings, 1914. series A, v. 90, p. 373-375.)

*EC

Also in *Nature*, London, 1914, v. 94, p. 4, *OA*; *Scientific American supplement*, New York, 1914, v. 78, p. 371, *VA*; *Electrical review and western electrician*, Chicago, 1914, v. 65, p. 139, *VGA*.

Description of modification of apparatus in *Nature*, London, 1918, v. 102, p. 10, *OA*.

646. Hearing print; Dr. Fournier d'Albe's reading optophone. diagr. (Scientific American. New York, 1914. v. 111, p. 406.)

VA

647. Jaenichen, Willy. Lichtmessungen mit Selen. Berlin-Nikolassee: Administration der "Zeitschrift für Feinmechanik," 1914. 76 p. diagr. illus. 4°.

PEO

648. Korn, Arthur. Über den gegenwärtigen Stand der Bildtelegraphie, insbesondere über ein neues Stufenrelais zur Verstärkung der Ströme, welche bisher durch die Selenmethode zur Verfügung gestellt wurden. diagr. illus. (Elektrotechnische Zeitschrift. Berlin, 1914. Jahrg. 35, p. 442-447.)

VGA

Abstracted in *Electrical world*, New York, 1914, v. 63, p. 1064, *VGA*.

649. Sieg, L. P., and F. C. BROWN. Wavelength-sensibility curves of certain crystals of metallic selenium; and a partial explanation of the complexity of light-action in selenium cells. charts. (Physical review. Lancaster, Pa., 1914. series 2, v. 4, p. 507-516.)

PAA

Abstracted in *Beiblätter zu den Annalen der Physik*, Leipzig, 1915, Bd. 39, p. 527-528, *PAA*; *Chemical abstracts*, Easton, Pa., 1915, v. 9, p. 1428, *PKA*.

650. Stebbins, Joel. Electrical measurement of star light. illus. (Scientific American. New York, 1914. v. 111, p. 408.)

VA

Cells and their Uses, continued.

1914, continued.

651. Telegraphing pictures; Korn. system. (Scientific American supplement. New York, 1914. v. 78, p. 163.) **VA**

652. Tyndall, A. M., and G. W. White. Die Eigenschaften von Selenblöcken. (Physikalische Zeitschrift. Leipzig, 1914. Jahrg. 15, p. 154-155.) **PAA**

Chemical abstracts, Easton, Pa., 1914, v. 8, p. 1906, **PKA**.

653. Wein selenium cell. (Electrical record. New York, 1914. v. 16, Dec., p. 30.) **VGA**

Chemical abstracts, Easton, Pa., 1915, v. 9, p. 268, **PKA**.

654. White, G. W. The properties of selenium blocks. diagr., tables. (Philosophical magazine. London, 1914. series 6, v. 27, p. 370-381.) **OA**

Chemical abstracts, Easton, Pa., 1914, v. 8, p. 3524-3525, **PKA**; *Chemisches Zentralblatt*, Berlin, 1914, Folge 5, Jahrg. 18, Teil 1, p. 1242, **PKA**.

1915

655. Arapu, R. The telephotographic apparatus of Georges Rignoux. diagr. (Scientific American supplement. New York, 1915. v. 79, p. 331.) **VA**

656-657. Blondin, J. Electric transmission of pictures. [Abstract.] (Electrical world. New York, 1915. v. 65, p. 479.) **VGA**

658. Constructing selenium cells. (Scientific American. New York, 1915. v. 112, p. 201.) **VA**

659. Dodd, L. E. A mechanical eye; bringing sight to the blind, a description of the crystal phonopticon. diagr. illus. (Scientific American. New York, 1915. v. 113, p. 138, 147-148.) **VA**

660. Drysdale, N. M. Selenium cells. (English mechanic and world of science. London, 1915. v. 101, p. 142-143.) **VA**

661. Facsimile telegraphy and phototelegraphy. (Scientific American. New York, 1915. v. 112, p. 571-572.) **VA**

662. Fournier d'Albe, Edmund Edward. The phonoptikon and the optophone. (Scientific American. New York, 1915. v. 113, p. 467.) **VA**

663. Method of making selenium cells. (Scientific American. New York, 1915. v. 113, p. 177.) **VA**

664. Un Oeil téléphonique pour aveugles. (Lumière électrique. Paris, 1915. tome 31, p. 187-188.) **VGA**

665. Pélabon, H. Propriétés des piles thermo-électriques (platine - sélénures

d'étain). (Annales de chimie et de physique. Paris, 1915. série 9, tome 3, p. 97-101.) **PAA**

666. Selenium cell making. (Scientific American supplement. New York, 1915. v. 79, p. 187.) **VA**

667. Swinton, Alan Archibald Campbell. A galvanic cell which reverses its polarity when illuminated. (Physical Society. London. Proceedings, 1915. v. 27, p. 186-188.) **PAA**

Also in *Scientific American supplement*, New York, 1915, v. 80, p. 66, **VA**.

668. Wein, Samuel. Construction of selenium cells. illus. (Scientific American. New York, 1915. v. 112, p. 403.) **VA**

669. — The Gripenberg selenium cell. (Electrical experimenter. New York, 1915. v. 3, p. 50.) **VGA**

1916

670. Cooper, W. R. Selenium cells. (Electrician. London, 1916. v. 76, p. 676-679, 705-707, 735-738.) **VGA**

Chemical abstracts, Easton, Pa., 1916, v. 10, p. 855, **PKA**.

671. Flowers, John B. The true nature of speech; with application to a voice-operated phonographic alphabet writing machine. (American Institute of Electrical Engineers. Proceedings. New York, 1916. v. 35, p. 183-201.) **VGA**

Abstracted in *Elektrotechnik und Maschinenbau*. Wien, 1916, Jahrg. 34, p. 373, **VGA**.

672. Hall, R. T. New method of indicating the density of smoke as installed on the U. S. S. Conyngham. [Use of selenium photometer.] (Society of Naval Architects and Marine Engineers. Transactions. New York, 1916. v. 24, p. 1-3.) **VXA**

673. Korn, Arthur. Neue Versuche zur Herstellung von Zwischenklischees für Bildtelegraphie in Gestalt von Lochstreifen und Buchstabentelegrammen. (Elektrotechnische Zeitschrift. Berlin, 1916. Jahrg. 37, p. 89-90.) **VGA**

674. — Über die Entwicklung der Bildtelegraphie in den letzten zehn Jahren. diagr. illus. (Naturwissenschaften. Berlin, 1916. Jahrg. 4, p. 689-696.) **OA**

675. Meissner, B. F. The electric dog and how he obeys his flash-lamp master. illus. (Popular science monthly. Lancaster, Pa., 1916. v. 88, p. 426-429.) ***DA**

676. Ries, Christoph. Ersatz der Briefmarke bei Massenablieferungen. diagr. (Zeitschrift für Feinmechanik. Berlin, 1916. Jahrg. 24, p. 221-223.) **PAA**

677. — Lichthörer und Blindenlesemaschine. (Zeitschrift für Feinmechanik. Berlin, 1916. Jahrg. 24, p. 171-173.) † **PAA**

*Cells and their Uses, continued.**1916, continued.*

678. Stebbins, Joel. Selenium photometry of stars. diagr. illus. (Observatory. London, 1916. v. 39, p. 257-263.) OMA

679. Thieme, Bruno. Flammen als physikalische Apparate. (Physikalische Zeitschrift. Leipzig, 1916. Jahrg. 17, p. 259-260.) PAA

680. Turner, C. J. [Selenium apparatus for controlling the lighting system.] diagr. (Illuminating engineer. London, 1916. v. 9, p. 85-86.) VOKA

681. Wein, Samuel. Talking motion pictures and selenium. illus. (Photographic journal of America. New York, 1916. v. 53, p. 29-31.) MFA

1917

682. An Electrical eye that tells steamship stokers what is passing through the funnels. illus. (Scientific American. New York, 1917. v. 116, p. 265.) VA

683. Greinacher, H. Widerstand und Polarisation der Selenzellen. charts, diagr., tables. (Deutsche physikalische Gesellschaft. Verhandlungen. Braunschweig, 1917. Jahrg. 19, p. 51-71.) PAA

Chemical abstracts, Easton, Pa., 1920, v. 14, p. 694, PKA.

684. Hartmann, R. Das elektrische Auge; eine neue Anwendungsform des Selens. illus. (Elektrochemische Zeitschrift. Leipzig, 1917. Jahrg. 24, p. 121-126.) PKA

Abstracted in *Chemisches Zentralblatt*, Berlin, 1918, Folge 5, Jahrg. 22, Teil 2, p. 781-782, PKA.

685. Hufschmidt, Max. Verfahren um Blinden das Erkennen von Lichtendrücken zu ermöglichen. (Zeitschrift für Feinmechanik. Berlin, 1917. Jahrg. 25, p. 2-4.) PAA

686. A Multiple-unit selenium cell of simple design...developed by R. G. Morgan. (Scientific American. New York, 1917. v. 117, p. 139.) VA

687. Photographs by cable; how the Korn telegraphic process is extended to submarine transmission. illus. (Scientific American. New York, 1917. v. 117, p. 71, 84.) VA

688. Ries, Christoph. Blinden-Lesemaschinen. (Zeitschrift für Feinmechanik. Berlin, 1917. Jahrg. 25, p. 121-126.) PAA

689. — Empfindlichkeitsberechnung von lichtempfindliche Zellen. (Zeitschrift für Feinmechanik. Berlin, 1917. Jahrg. 25, p. 33-34.) PAA

690. — Die Selenzelle im Dienste der Photographie. (Zeitschrift für Feinmechanik. Berlin, 1917. Jahrg. 25, p. 1-2.) PAA

691. — Die Trägheitslose Selenzellen. (Zeitschrift für Feinmechanik. Berlin, 1917. Jahrg. 25, p. 21-23.) PAA

692. — Zusammenhang von Widerstand und Empfindlichkeit lichtempfindlicher Zellen. (Zeitschrift für Feinmechanik. Berlin, 1917. Jahrg. 25, p. 41-44.) PAA

693. Selenium and the optophone. illus. (Engineering. London, 1917. v. 103, p. 133-134.) VDA

Also in *Scientific American supplement*, New York, 1917, v. 83, p. 395, VA.

1918

694. Greinacher, H. Selenium rectifier. *Chemical abstracts*, Easton, Pa., 1918, v. 12, p. 2497, PKA.

695. Reichinstein, D. Beitrag zur Kenntnis der Vorgänge in der lichtempfindlichen Selenzelle. diagr. (Zeitschrift für wissenschaftliche Photographie, Photophysik und Photochemie. Leipzig, 1918. Bd. 17, p. 16-33.) PLC

Chemical abstracts, Easton, Pa., 1919, v. 13, p. 3058-3059, PKA; *Chemisches Zentralblatt*, Berlin, 1918, Folge 5, Jahrg. 22, Teil 1, p. 66, PKA.

696. Ries, Christoph. Ein neuer Lichteffekt; der Gleichrichtereffekt an lichtempfindlichen Zellen verschwindet im Lichte. (Zeitschrift für Feinmechanik. Berlin, 1918. Jahrg. 26, p. 1-2, 10-11, 19-21.) PAA

1919

697. Benson, Thomas W. Selenium cells; the construction, care and use of selenium cells with special reference to the Fritts cell. New York: Spon & Chamberlain, 1919. 63 p. diagr. illus. 12°. PNF

698. Koehler, Fritz. Über Ermüdungsmessungen an Selenzellen. charts, tables. (Elektrotechnische Zeitschrift. Berlin, 1919. Jahrg. 40, p. 104-106.) VGA

Chemical abstracts, Easton, Pa., 1919, v. 13, p. 2813-2814, PKA; *Chemisches Zentralblatt*, Berlin, 1919, Folge 6, Jahrg. 1, Teil 2, p. 538-539, PKA.

699. Martin, Marcus J. Selenium cells. charts, diagr. (In his: Wireless transmission of photographs. London: Wireless Press, 1919. p. 109-114.) MFE

Reviewed in *Engineering*, London, 1920, v. 110, p. 843-844, VDA.

700. Miessner, Benjamin Franklin. The electric dog; use of the selenium cell to make an orientation mechanism. diagr. illus. (Scientific American supplement. New York, 1919. v. 87, p. 376-377.) VA

Cells and their Uses, continued.

1919, continued.

701. Use of the selenium cell as a safety-apparatus. (Illuminating engineer. London, 1919. v. 12, p. 104.) **VOKA**

702. Wein, Samuel. Selenium cells & how they are made... Compiled and arranged by Samuel Wein. New York: Progress Pub. Co., 1919. 34 p. diag., port. illus. 16°. **PKR p.v.18, no. 9**

Bibliography, last leaf.

1920

703. Boss, Lewis J. The use of selenium cells in astronomy. (Popular astronomy. Northfield, Minn., 1920. v. 28, p. 154-156.) **OMA**

Also in *Scientific American monthly*, New York, 1920, v. 1, p. 395, **VA**.

704. Fournier d'Albe, Edmund Edward. The type-reading optophone; an instrument which enables the blind to read ordinary type. diag. illus. (*Scientific American monthly*. New York, 1920. v. 2, p. 109-110.) **VA**

Also in *Scientific American*, New York, 1920, v. 123, p. 463, **VA**; *Nature*, London, 1920, v. 105, p. 295-296, **OA**; *Electrical review*, London, 1921, v. 88, p. 166-168, **VGA**; *Electrician*, London, 1920-21, v. 85, p. 183-184; v. 86, p. 79-80, **VGA**.

These articles are not identical, but all describe the apparatus of Fournier d'Albe.

705. Gripenberg, Wilhelm S. Selenzelle mit eingebauter Kompensatorzelle. diag. (Elektrotechnische Zeitschrift. Berlin, 1920. Jahrg. 41, p. 453-454.) **VGA**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1920, Folge 6, Jahrg. 2, Teil 4, p. 76, **PKA**.

706. — Der sogenannte Schatteneffekt beim Selen. (Zeitschrift für Feinmechanik. Berlin, 1920. Jahrg. 28, p. 17.) **OA**

707. Korn, Arthur. Ueber die Verwendung der Lichtempfindlichkeit des Selens für die Photometrie und die Bildtelegraphie. (Dinglers polytechnisches Journal. Berlin, 1920. Jahrg. 101, p. 85-86.) **VA**

Abstracted in *Chemisches Zentralblatt*, Berlin, 1920, Folge 6, Jahrg. 2, Teil 4, p. 76, **PKA**.

708. Lescarbours, Austin C. Sending photographs over wires. illus. (*Scientific American*. New York, 1920. v. 123, p. 474, 483-484.) **VA**

709. Light wave telephony. illus. (*Scientific American monthly*. New York, 1920. v. 1, p. 83-84.) **VA**

710. Selenium aviation compass placed on tail of plane. (Popular mechanics. Chicago, 1920. v. 34, p. 840.) **VFA**

711. Tesla, Nikola. Developments in practice and art of telephotography. (Electrical review. Chicago, 1920. v. 77, p. 923-925.) **VGA**

712. Trebesius, Ernst. Sehende Maschinen. illus. (Technik für Alle. Stuttgart, 1920. Jahrg. 10, p. 175-179.) **VA**

1921

713. Barr, Archibald. The optophone of Fournier d'Albe. diag. illus. (Royal Society of Arts. Journal. London, 1921. v. 69, p. 371-383.) **VA**

714. Boss, Lewis J. Some results obtained with the selenium cell. (Popular astronomy. Northfield, Minn., 1921. v. 29, p. 213-216.) **OMA**

715. ...Cox's selenium amplifier for submarine telegraphy. diag. (Electrician. London, 1921. v. 86, p. 131-133.) **VGA**

716. Le Photophone cinématographique. illus. (La nature. Paris, 1921. année 49, sem. 2, p. 284-285.) **OA**

1922

717. Light gives the alarm. (Scientific American. New York, 1922. v. 126, p. 436.) **VA**

718. Spaeth, Wilhelm. Zur Kenntnis des Selens. charts, diag., tables. (Zeitschrift für Physik. Braunschweig, 1922. Bd. 8, p. 165-183.) **PAA**

Abstracted in *Naturwissenschaften*, Berlin, 1922, Jahrg. 10, p. 14-17, **OA**; *Physikalische Berichte*, Braunschweig, 1922, Jahrg. 3, p. 542, **PAA**; *Chemical abstracts*, Easton, Pa., 1922, v. 16, p. 1533, **PKA**; *Chemisches Zentralblatt*, Berlin, 1922, Folge 6, Jahrg. 4, Teil 1, p. 440-441, **PKA**.

719. Thirring, H. von. Selenzellen und Lichttelephonie. (Zeitschrift für technische Physik. Leipzig, 1922. Jahrg. 3, p. 118-120.) **PAA**

Chemical abstracts, Easton, Pa., 1922, v. 16, p. 2637, **PKA**.

1923

720. Benson, Thomas W. How to make a selenium cell. diag. (Work. London, 1923. v. 64, p. 358-359.) **VA**

721. Korn, Arthur. Bildtelegraphie. Berlin: Walter de Gruyter & Co., 1923. 146 p. diag. illus. 16°. **TTS**

722. Mihály, Dionys von. Das elektrische Fernsehen und das Telehor. Berlin: M. Krayn, 1923. 114 p. diag. illus. 8°. **MFF p.v.57, no. 6**

Cells and their Uses, continued.

1924

723. **Alessandri**. Le seleno-radio-dosimètre Système Rio. diagr. illus. (Science moderne. Paris, 1924. année 1, p. 485-487.) **OA**

724. **Hjort**, Elmer V., and others. The selenium optical densimeter for colorimetric work. diagr. illus. (Optical Society of America. Journal. Menasha, Wis., 1924. v. 9, p. 43-51.) **PEA**

725. **Korn**, Arthur. Bildtelegraphie mit Hilfe von Buchstabentelegrammen und Lochstreifen. diagr. illus. (Umschau. Frankfurt, 1924. Jahrg. 28, p. 687-692.) **OA**

726. **Kuestner**, Hans. Die Empfindlichkeit der Selenzelle auf Röntgenstrahlen verschiedener Wellenlänge. charts, tables. (Zeitschrift für Physik. Braunschweig, 1924. Bd. 27, p. 124-137.) **PAA**

Chemical abstracts, Easton, Pa., 1924, v. 18, p. 3539, **PKA**.

727. **Toy**, F. C., and S. O. RAWLING. A new density meter. (Photographic journal. London, 1924. v. 64, p. 189-195.) **MFA**

Abstracted in *Nature*, London, 1924, v. 113, p. 351-352, **OA**.

728. — A new selenium cell density meter. diagr. illus. (Journal of scientific instruments. London, 1924. v. 1, p. 362-365.) **OA**

1925

729. **Jenkins**, C. Francis. Vision by radio. [Washington, D. C.: National Capital Press, Inc., cop. 1925.] 140 p. diagr. illus. 8°. **TTS**

730-731. **Merritt**, E. The effect of light on the behavior of selenium contact rectifiers. charts, table. (National Academy of Sciences. Proceedings. Easton, Pa., 1925. v. 11, p. 572-580.) * **EA**

Chemical abstracts, Easton, Pa., 1925, v. 19, p. 3429, **PKA**.

(To be continued)

CIRCULATION STATISTICS FOR THE MONTH OF JUNE, 1926

BRANCHES	CIRCULATION		NEW REGISTRA- TIONS	VOLUMES ACCES- SIONED
	HOME USE (VOLUMES)	READERS OF REFERENCE BOOKS		
MANHATTAN				
Central Building	54,393	---	838	436
Children's Room	2,847	2,400	64	11
Extension Division	42,750	---	623	495
Library for the Blind	3,196	---	29	---
East Broadway, 33	10,162	1,366	113	251
East Broadway, 192	26,843	4,102	296	427
Rivington street, 61	17,649	1,730	255	689
East Houston street, 388	19,699	2,495	250	450
Leroy street, 66	11,611	929	123	501
8th street, 135 Second avenue	12,653	552	104	656
10th street, 331 East	20,001	1,224	258	359
13th street, 251 West	9,253	1,615	129	452
23rd street, 228 East	9,741	994	158	407
23rd street, 209 West	8,488	1,084	152	121
36th street, 303 East	9,196	808	87	385
40th street, 457 West	8,376	322	91	309
50th street, 113 East	6,368	635	36	139
51st street, 742 Tenth avenue	12,421	682	153	926
58th street, 121 East	11,870	1,000	123	145
{ Music	1,681	1,016	13	61
67th street, 328 East	15,456	1,957	201	295
69th street, 190 Amsterdam avenue	12,214	1,000	154	351
77th street, 1465 Avenue A	15,405	535	115	1,482
79th street, 222 East	16,736	879	177	557
81st street, 444 Amsterdam avenue	13,450	595	193	373
96th street, 112 East	29,100	1,067	237	439
100th street, 206 West	17,482	917	232	507
110th street, 174 East	25,828	2,864	323	398
115th street, 203 West	18,952	954	202	380
124th street, 9 West	12,294	1,422	142	69
125th street, 224 East	9,826	864	169	892
125th street, 518 West	17,611	979	182	565
135th street, 103 West	9,844	1,402	172	294
145th street, 503 West	20,106	1,300	209	457
St. Nicholas avenue, 1000	17,008	865	174	838
179th street, 535 West	23,725	1,320	239	656
THE BRONX				
140th street, 321 East	17,300	1,057	216	405
Morris avenue, 910	15,209	1,228	189	302
160th street, 761 East	31,249	2,789	478	821
168th street, 78 West	7,706	428	166	88
169th street, 610 East	28,535	1,456	424	614
176th street and Washington avenue	35,486	3,021	411	708
Bainbridge avenue, 2556	29,432	1,985	472	387
Kingsbridge avenue, 3041	4,478	385	64	107
RICHMOND				
St. George	7,514	1,869	89	194
Port Richmond	11,204	1,006	145	353
Stapleton	7,303	364	49	128
Tottenville	4,728	123	58	103
Totals	774,379	57,585	9,777	19,983

* In addition 4,123 books were read at agencies of the Extension Division.

PRINCIPAL DONORS IN JUNE, 1926

	VOLS.	PMS.		VOLS.	PMS.
Academia das Ciências de Lisboa	22	6	Illoway, Dr. Henry	8	26
Adams, Henry S. (65 newspapers)			Instituto Archeologico e Geographico Alagoano Maceio	2	
Adams, Robert C.	13		Irby, Mrs. John S.		1
Association of Engineering and Shipbuilding Draughtsmen		12	Italy. Ministero dell' Economia Nazionale Consiglio Superiore	3	7
Atlantis Publishing Company	36		Japan Year Book Office	2	
Australia. Government Printer	3		Jewish Publication Society of America	1	
Aztec Club of 1847 (1 medal, 3 sheets)			Judge, John H. (10 photographs)	5	4
Baha'i Library Committee	3	1	Kern, Peter Edward	1	
Balch, Thomas Willing		1	Kerr, John Clapperton		1
Brazil. Consul General at New York		6	Kline, M. Franklin	1	
Brazil. Ministerio de Agricultura, Industria e Commercio, Directoria do Serviço de Inspecção e Fomento Agricolas	7	1	Kramer, Morris	1	
Čapek, Thomas, Jr.	1		Landes, Dr. Leonard		1
Ceylon. Governor	1		Lansing, Hon. Robert (1 photograph)		
Chicago Yacht Club	1		Lippincott, Mrs. H. E. (218 periodicals)	2	7
Clarendon Press	2		McCarty, Richard J.	1	
Clawson, John L.	1		Mann, Dr. K.	170	17
Coeln, Germany. The Burgomaster	14	21	Martin, Mrs. W.	29	
Coffman, Miss Lotus Delta		1	Maynard, Dr. J. A. (1 drawing)		2
Confederazione Generale del Lavoro (La)		6	Meireles, Eduardo	1	
Conway, G. R. G.		1	Moore, C. E.		1
Council on Turkish-American Relations, Inc.	1		Nariman, G. K.	1	
Dachowitz, Rabbi Hirsh	1		Netherlands-Indie. Hoofdbureau van Scheepvaart	3	
Daily News, The	1		Oberstein, Miss Pauline	143	3
DeLafield, Richard		1	O'Brien, Royal Gilmore		1
Dickinson, Mrs. F. Z.	15		Palm, Andrew J.	1	
Dietzgen, Eugene, Company, Inc.		2	Perard, Victor S. (9 prints)		
Drake, Lt. Col. Francis E.	1		Peru. Superintendencia General de Aduanas	1	
Eby, Kerr (2 prints)			Philippine Islands. Governor General	10	2
Elkins, J. A.	1		Portugal. Ministerio das Finance. Direcção Geral da Estatistica	1	
Elzas, Rev. Dr. Barnett A. (1 chart)		1	Riga. Bureau Statistique	1	
Engler, Richard A.		1	Russell, Mrs.	18	
Estrada, Genaro	1		Sack, Rabbi B. I.		4
Fandino, I.	13		Sbath, P. Paul	1	
Farrand, Prof. Max (5 sheets)		5	Société des Sciences de Varsovie	8	
Fibiger, B. R. (3 prints)			Spain. Ministerio de la Gubernacion. Director General de Administracion	2	
Flekser, Rabbi Jacob	1		Sudan. Government Chemist		5
Franciscan Fathers	1		Surbrug, Mrs. J. W.	144	6
Ganso, Emil (1 print)			Switzerland, Kanton Appenzell Kantonskanzlei	6	8
Giambrocono, A.	3		Tinsley, J. F.	1	
Goldberg, B. Z.	2		Universidad de Antioquia	1	
Gross, Rabbi Louis D. (1 type-written manuscript)			Van de Water, Mrs. Edward (1 engraving)		
Hand, The Very Reverend Father J. L.	1		Wilbur, Miss Jack	2	
Hungary. Nemzetgyüles-Assemblée Nationale	15		Zion's Advocate	1	2
Ignatoff, David	4	6			

PUBLICATIONS OF THE NEW YORK PUBLIC LIBRARY

(Now in Print)

HISTORY AND GUIDES

	PRICE
History of The New York Public Library, by H. M. Lydenberg. 1923	\$2.00
Handbook of The New York Public Library	.25
Facts for the Public	.05
Central Building Guide	.05
Questions About Your Library (General Information about the Library)	Free
For Sightseers. Central Building	Free

PERIODICALS

Annual Report of The New York Public Library. (A limited number are given free upon request.)

Bulletin of The New York Public Library. Published monthly. Chiefly devoted to the Reference Department. Bibliography, news of the Library, reprints of manuscripts, descriptions of new accessions. \$1.00 a year; current single numbers for 10 cents. Back numbers at advanced rates.

Branch Library Book News. A selected list of new additions to the Circulation Department, with other lists and articles. Published monthly, except in July and August. For sale at the Branches and at the Inquiry Desk. 2 cents a copy; 25 cents a year, postpaid.

New Technical Books. A selected list of books on industrial arts and engineering recently added to the Library. Published quarterly. 25 cents a year, postpaid.

Municipal Reference Library Notes. Published weekly except during July and August for circulation among the officials and employees of the City of New York. Price: \$2.00 a year; 5 cents a copy. Apply at Room 512, Municipal Building.

LIST OF BOOKS IN THE LIBRARY RELATING TO VARIOUS TOPICS, TEXTS PRINTED FROM MANUSCRIPTS OWNED BY THE LIBRARY, ETC.

REFERENCE DEPARTMENT

	PRICE		PRICE
Almanacs, A list of New York, 1694-1850. 1921	1.00	Avery Collection, Handbook of. 1901. 84 p.	.50
American Interoceanic Canals. A list of references. 1916	.30	Avery Collection, Handbook of — Supplement: Additions of Prints, 1901-1920. 1921	.15
American-Romani Vocabulary, by Albert Thomas Sinclair. 1915	.05	Avesta and Romani, by Albert Thomas Sinclair. 1916	.05
Armenia and the Armenians. A list of references. 1919	.30	Beadle Collection of Dime Novels. 1922	.50
Article of Faith, An, by Hiller C. Wellman. 1919	.05	Beaumarchais, Editions of, in New York City. 1925	.15
Assyria and Babylonia. A list of references. 1918	.45	Berlin and the Prussian Court in 1798. From a ms. journal of Thomas Boylston Adams. 1916	.15
Astor Library, Catalogue of the. 8 volumes. Sewed. Per volume	5.00	Billings, Dr. John Shaw, Memorial Meeting in honor of the late. 1913	.10
Automobile Tires. A list of references. 1923	.10	British Genealogy and Local History, List of works relating to. 1910	1.15

	PRICE		PRICE
City Planning and Allied Topics, Select list of works relating to. 1913	.15	Holt, John—Printer and Postmaster. 1920	.10
Color Photography. 1924	.75	Hudson, Henry, The Hudson River, Robert Fulton and Steam Navigation, List of prints, books, manuscripts, etc., relating to. 1909	.30
Columbus. Letter of Columbus on the discovery of America. Facsimile of the pictorial edition, with a new and literal translation, and a complete reprint of the four oldest Latin editions. 1892. Cloth	.50	Inks, Chemistry and Manufacture of. 1926	.75
Commencement Addresses by Stephen H. Olin and Carl B. Roden. 1924	.10	Inventory of the Rensselaerswyck Manuscripts. 1924	.25
The Compensations, by Asa Don Dickinson. 1922	.05	Irvingiana, The Seligman Collection of. 1926	.25
Cruise of the U. S. Brig <i>Argus</i> in 1813. Journal of Surgeon James Inderwick. 1917	.10	Isle de Bourbon (Réunion) Documents, 1701–1710. Printed from the original manuscript in the Library. 1909	.20
Dehydrated Foods. A list. 1917	.05	Japanese-American Relations. A list of works. 1921	.40
Diplomatic History of the European War. A list of references. 1917	.10	Jesuit-Huron Relation of 1648–1649—A hitherto unknown edition of. By V. H. Paltsits. 1923	.05
Does New York Know New York? Its Library, for Instance, by Edward J. O'Brien. 1919	Free	The Jewish Division in the Reference Department. 1926	Free
Druids and Druidism. A list of references. 1920	.05	Journalism. A bibliography. 1924	2.00
Early American Poetry, 1610 to 1820. A list of works. 1917	.20	Joys of Librarianship, by Arthur E. Bostwick. 1918	.05
Echo-Device in Literature. By Elbridge Colby. 1920	.25	Kennan Collection. By Abraham Yarmolinsky. 1921	.10
Egypt, Ancient. Sources of Information. 1925	2.75	Latin-American Periodicals Current in the Reference Department. 1920	.05
Emmet Collection of Mss., Prints, etc., Catalogue of. Sheets. 1900	5.00	Letters of American Clergymen, 1711 to 1860. 1917	.05
Eno Collection of New York City Views. 1925	.75	Letters of American Physicians and Surgeons. 1919	.05
Flatboating on the Yellowstone, 1877. By Fred G. Bond. 1925	.25	The Librarian Himself, by H. L. Koopman. 1916	.05
Folk Music of the Western Hemisphere. 1925	.50	Librarian as a Unifier, by Andrew Keogh. 1915	.05
Geology, Mineralogy and Palæontology of New Jersey, List of works on. 1916	.15	Library Tonic, by George Parker Winship. 1917	.05
Gypsies in Carniola and Carinthia, by Albert Thomas Sinclair. 1917	.05	The Lost Librarian, by Miss G. M. Walton. 1925	.10
Gypsies of Monastir, by Rev. Lewis Bond. 1917	.05	Lycanthropy. A list of works. 1920	.05
Heritage of the Modern Printer, by Margaret B. Stillwell. 1916	.05	The Manuscript Division, by Victor Hugo Paltsits. 1915	.15
Historical Printing Club, Publications of the. (List and prices furnished upon application.)		Mountaineering. Selected list. 1916	.05
Historical Prints and Early Views of American Cities. Catalogue of Exhibition. 1917	.05	Music Publishers in New York City before 1850. A directory. 1917	.10
Holcroft, Thomas, A Bibliography of. By Elbridge Colby. 1922	.60	Nationalization of Coal Mines. 1920	.10
		Naval Architecture and Shipbuilding. A list of references. 1919	.20
		The New York Public Library and the Business Man. 1923	Free

	PRICE		PRICE
Newspapers and Official Gazettes, Checklist of. 1915	1.85	Stauffer Print Collection, by Charles Allen Munn. 1916	.05
Numismatics. List of works. 1914	.65	Storage Batteries. A list of references, 1900-1915. 1915	.15
Old Prints in the Prints Division. 1918	.05	Submarines. A list of references. 1918	.35
Orlando Gibbons Tercentenary, by Jeffrey Mark. 1926	.15	Superstructures, by W. N. C. Carlton. 1918	.05
Oxy-Acetylene Welding. List. 1914	.15	Tilden, S. J. Letters and Literary Memorials, edited by John Bigelow. 2 v. 1908	6.00
Pageants in Great Britain and the United States. A list of references 1916	.15	Tilden, S. J. Writings and Speeches, edited by John Bigelow. 2 v. 1885	6.00
Paintings, Catalogue of, in the picture galleries of the Library. 1912	.10	Timothy Dexter and His "Pickle for the Knowing Ones." 1922	.15
Persia, List of works relating to. 1915	.50	To Nebraska in '57. A Diary of Erasmus F. Beadle. 1923	2.00
The Photostat in Reference Work. 1925	.15	Torpedoes. A list of references. 1917	.30
The Pitcairn Bible. 1924	.15	The Walt Whitman Exhibition. By Emory Holloway. 1925	Free
Prints and their Production: Supplement. 1917	.05	War Memorials. A list. 1919	.05
Provençal Literature & Language. 1925	3.00	War Taxation, 1914-1917. A list of references. 1917	.05
Robinson Locke Dramatic Collection. 1925	.10	Washington Eulogies. A checklist. 1916	.25
Romani and Dard, by George F. Black. 1916	.05	Washington's Note Book. Selections from a newly discovered manuscript, edited by Victor Hugo Paltzits. 1920	.05
Russian, other Slavonic and Baltic Periodicals, A list of. 1916	.15	What Did Macaulay Say About America? Text of four letters to Henry S. Randall. 1925	.40
Schoolroom Decoration. A list of references. 1917	.05	What's the Matter with the Public Library? By E. L. Pearson. 1922	Free
Scientific Management. A list of references. 1917	.25	Why They Came to the Library. 1920	Free
Scotland. A list of works. 1916	3.00	Winthrop, Theodore, Bibliographical notes on, by Elbridge Colby. 1917	.05
Shakespeareana, Catalogue of Exhibition of, compiled by Henrietta C. Bartlett. 1916	1.00	Winthrop Books, Plates of the, by Elbridge Colby. 1918	.05
The Soul of the Library, by J. I. Wyer. 1923	.05		
Spalding Baseball Collection. 1922	.20		

MUNICIPAL REFERENCE LIBRARY

Publications to be obtained at the Municipal Reference Library, Room 512, Municipal Building.

	PRICE
Guide Posts on the Road to Health; A list of books	.15
Teaching Citizenship via the Movies. A survey of civic motion pictures	.15
Visualizing Citizenship	.15
What to Read on New York City Government. A list of references	.05

CIRCULATION DEPARTMENT

Publications to be obtained at any Branch Library, or from the Chief of the Circulation Department,
476 Fifth Avenue. Publications given free unless otherwise stated.

Branch Library Book News. *See* Periodicals.

LISTS OF BOOKS FOR ADULTS

Altman Collection

Books of Interest to Women Voters

Catalogue of Books for the Blind in Revised Braille. Grades One, Two and Three. November, 1921; Supplements, December, 1922, January, 1925

Catalogue of Books for the Blind in Revised Braille. Grade One-and-a-Half. November, 1921; Supplement, October, 1924; May, 1925

Catalogue of Books for the Blind in the Moon type. November, 1921; Supplements, December, 1922, October, 1924.

Catalogue of Music Scores in the Braille Type. July, 1922; Supplement, September, 1923

Christmas Exhibit

Current Periodicals and Newspapers on File at the Branches

Fairy Tales for Grown-up Readers

List of Piano Music

Military Training

"The New York of the Novelists"

Old-Fashioned Novels

Plays of Thirteen Countries

Poetry of the Supernatural

Polish Book List

Sailor's Yarns. 2 cents

Stories of Romance and Imagination

Stories of the Sea. 5 cents.

Supplement to the Catalogue of Music for the Blind. Music Scores in the American Braille and New York Point Types

Wanderers and Vagabonds

LISTS FOR CHILDREN

Favorite Stories of the Library Reading Clubs

Journeys to Foreign Lands

LISTS FOR ADULTS AND CHILDREN

New York City and the Development of Trade

Sea and Shore

The Shakespearian Festival

BOARD OF TRUSTEES

W. VINCENT ASTOR
 GEORGE F. BAKER, JR.
 CLEVELAND H. DODGE
 SAMUEL GREENBAUM
 EDWARD S. HARKNESS
 PATRICK CARDINAL HAYES
 ARTHUR CURTISS JAMES

GRENVILLE KANE
 LEWIS CASS LEDYARD
 JOHN G. MILBURN
 J. PIERPONT MORGAN
 MORGAN J. O'BRIEN
 WILLIAM BARCLAY PARSONS

FRANK L. POLK
 ELIHU ROOT
 EDWARD W. SHELDON
 I. N. PHELPS STOKES
 HENRY WALTERS
 PAYNE WHITNEY
 BRONSON WINTHROP

JAMES J. WALKER, Mayor of the City of New York, *ex officio*
 CHARLES W. BERRY, Comptroller of the City of New York, *ex officio*
 JOSEPH V. MCKEE, President of the Board of Aldermen, *ex officio*

OFFICERS

President, LEWIS CASS LEDYARD, 476 Fifth Avenue.
First Vice-President, ELIHU ROOT.
Second Vice-President, CLEVELAND H. DODGE.
Secretary, FRANK L. POLK.
Treasurer, EDWARD W. SHELDON, 45 Wall Street.
Assistant Treasurer, UNITED STATES TRUST COMPANY, 45 Wall Street.
Director, EDWIN H. ANDERSON, 476 Fifth Avenue.

Chief Reference Librarian, H. M. LYDENBERG, 476 Fifth Avenue.
Chief of the Circulation Department, FRANKLIN F. HOPPER, 476 Fifth Avenue.
Editor, EDMUND PEARSON, 476 Fifth Avenue.

BUILDINGS AND BRANCHES

CENTRAL BUILDING, 476 Fifth Avenue, contains general administrative offices of the whole system, all Divisions of the Reference Department, and the Central Circulation Branch, Central Children's Room, Library for the Blind, and the Extension Division.

MUNICIPAL REFERENCE BRANCH, Room 512, Municipal Building. (Free for reference.)

CIRCULATION BRANCHES

MANHATTAN

33 East Broadway. (Chatham Square.)
 192 East Broadway. (Seward Park.)
 61 Rivington Street.
 388 E. Houston St. (Hamilton Fish Park.)
 66 Leroy Street. (Hudson Park.)
 135 Second Avenue. Near Eighth Street.
 (Ottendorfer.)
 331 East 10th Street. (Tompkins Square.)
 251 West 13th Street. (Jackson Square.)
 228 East 23rd Street. (Epiphany.)
 209 West 23rd Street. (Muhlenberg.)
 303 East 36th Street. (St. Gabriel's Park.)
 457 West 40th Street.
 113 East 50th Street. (Cathedral.)
 742 Tenth Avenue. Near 51st Street.
 (Columbus.)
 121 East 58th Street.
 328 East 67th Street.
 190 Amsterdam Avenue. Near 69th Street.
 (Riverside.)
 1465 Avenue A. Near 78th St. (Webster.)
 222 East 79th Street. (Yorkville.)
 444 Amsterdam Avenue. Near 81st Street.
 (St. Agnes.)
 112 East 96th Street.
 206 West 100th Street. (Bloomingdale.)
 174 East 110th Street. (Aguilar.)
 203 West 115th Street.
 116th Street and Amsterdam Avenue. Room
 108a, Columbia University Library
 (Columbia Sub-branch.)
 9 West 124th Street. (Harlem Library.)
 224 East 125th Street.
 518 West 125th Street. (George Bruce.)

103 West 135th Street.
 503 West 145th Street. (Hamilton Grange.)
 1000 St. Nicholas Avenue. Cor. 160th Street.
 (Washington Heights.)
 535 West 179th Street. (Fort Washington.)
 178 Sherman Ave. (Inwood Sub-branch.)

THE BRONX

321 East 140th Street. (Mott Haven.)
 761 East 160th Street. (Woodstock.)
 910 Morris Avenue. Corner 162nd Street.
 (Melrose.)
 78 West 168th Street. (High Bridge.)
 610 East 169th Street. (Morrisania.)
 1866 Washington Avenue. Cor. 176th Street.
 (Tremont.)
 80 West 181st Street. (University Heights
 Sub-branch.)
 1741 Wallace Ave. (Van Nest Sub-branch.)
 2556 Bainbridge Avenue. (Fordham.)
 3041 Kingsbridge Avenue. Near 230th Street.
 (Kingsbridge.)
 3917 White Plains Road. Near 223rd Street.
 (Williamsbridge Sub-branch.)
 325 City Island Avenue. (City Island Sub-
 branch.)

RICHMOND

5 Central Avenue, Staten Island.
 (St. George.)
 75 Bennett Street. (Port Richmond.)
 85 State Street. (West New Brighton
 Sub-branch.)
 132 Canal Street. (Stapleton.)
 7430 Amboy Road. (Tottenville.)
 56 Gifford's Lane. (Great Kills Sub-
 branch.)